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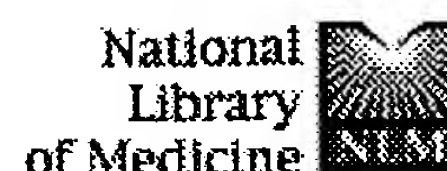
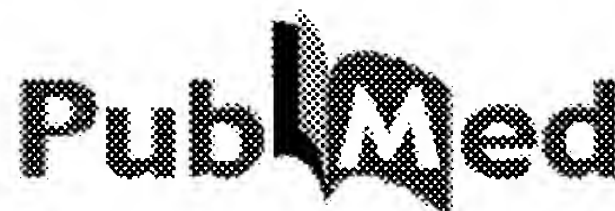
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Items 1-33 of 33

One page.

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☐ 1: Scemes E, Duval N, Meda P.

Links



Reduced expression of P2Y1 receptors in connexin43-null mice alters calcium signaling and migration of neural progenitor cells.

J Neurosci. 2003 Dec 10;23(36):11444-52. Erratum in: J Neurosci. 2004 Jan 7;24(1):302.  
PMID: 14673009 [PubMed - indexed for MEDLINE]

☐ 2: Walder S, Zhang F, Ferretti P.

Links



Up-regulation of neural stem cell markers suggests the occurrence of dedifferentiation in regenerating spinal cord.

Dev Genes Evol. 2003 Dec;213(12):625-30. Epub 2003 Nov 08.  
PMID: 14608505 [PubMed - in process]

☐ 3: Shu T, Puche AC, Richards LJ.

Links



Development of midline glial populations at the corticoseptal boundary.

J Neurobiol. 2003 Oct;57(1):81-94.  
PMID: 12973830 [PubMed - indexed for MEDLINE]

☐ 4: Nakamura Y, Yamamoto M, Oda E, Yamamoto A, Kanemura Y, Hara M, Suzuki A, Yamasaki M, Okano H.

Links



Expression of tubulin beta II in neural stem/progenitor cells and radial fibers during human fetal brain development.

Lab Invest. 2003 Apr;83(4):479-89.  
PMID: 12695551 [PubMed - indexed for MEDLINE]

☐ 5: Shibuya S, Miyamoto O, Itano T, Mori S, Norimatsu H.

Links



Temporal progressive antigen expression in radial glia after contusive spinal cord injury in adult rats.

Glia. 2003 Apr 15;42(2):172-83.  
PMID: 12655601 [PubMed - indexed for MEDLINE]

☐ 6: Liour SS, Yu RK.

Links



Differentiation of radial glia-like cells from embryonic stem cells.

Glia. 2003 Apr 15;42(2):109-17.  
PMID: 12655595 [PubMed - indexed for MEDLINE]

☐ 7: Vicario-Abejon C, Yusta-Boyo MJ, Fernandez-Moreno C, de Pablo F.

Links



Locally born olfactory bulb stem cells proliferate in response to insulin-related factors and require endogenous insulin-like growth factor-I for differentiation into neurons and glia.

J Neurosci. 2003 Feb 1;23(3):895-906.  
PMID: 12574418 [PubMed - indexed for MEDLINE]

☐ 8: Nacher J, Alonso-Llosa G, Rosell DR, McEwen BS.

Links



NMDA receptor antagonist treatment increases the production of new neurons in the aged rat hippocampus.

Neurobiol Aging. 2003 Mar-Apr;24(2):273-84.

PMID: 12498961 [PubMed - indexed for MEDLINE]

 **9:** Shibuya S, Miyamoto O, Auer RN, Itano T, Mori S, Norimatsu H.

[Links](#)



Embryonic intermediate filament, nestin, expression following traumatic spinal cord injury in adult rats.

Neuroscience. 2002;114(4):905-16.

PMID: 12379246 [PubMed - indexed for MEDLINE]

 **10:** Alves JA, Barone P, Engelender S, Froes MM, Menezes JR.

[Links](#)



Initial stages of radial glia astrocytic transformation in the early postnatal anterior subventricular zone.

J Neurobiol. 2002 Sep 5;52(3):251-65.

PMID: 12210108 [PubMed - indexed for MEDLINE]

 **11:** Sosunov AA, Chelyshev IuA.


[Links](#)



[Neural stem cells in the brain]

Usp Fiziol Nauk. 2002 Jan-Mar;33(1):17-28. Review. Russian.

PMID: 11881331 [PubMed - indexed for MEDLINE]

 **12:** Zhou R, Wu X, Skalli O.

[Links](#)



TGF-alpha induces a stationary, radial-glia like phenotype in cultured astrocytes.

Brain Res Bull. 2001 Sep 1;56(1):37-42.

PMID: 11604246 [PubMed - indexed for MEDLINE]

 **13:** Andrae J, Bongcam-Rudloff E, Hansson L, Lendahl U, Westermark B, Nister M.

[Links](#)



A 1.8kb GFAP-promoter fragment is active in specific regions of the embryonic CNS.

Mech Dev. 2001 Sep;107(1-2):181-5.

PMID: 11520676 [PubMed - indexed for MEDLINE]

 **14:** Doyle KL, Khan M, Cunningham AM.

[Links](#)



Expression of the intermediate filament protein nestin by sustentacular cells in mature olfactory neuroepithelium.

J Comp Neurol. 2001 Aug 20;437(2):186-95.

PMID: 11494251 [PubMed - indexed for MEDLINE]

 **15:** Campos LS, Duarte AJ, Branco T, Henrique D.


[Links](#)



mDII1 and mDII3 expression in the developing mouse brain: role in the establishment of the early cortex.

J Neurosci Res. 2001 Jun 15;64(6):590-8.

PMID: 11398182 [PubMed - indexed for MEDLINE]

 **16:** Kalman M, Ajtai BM.


[Links](#)



A comparison of intermediate filament markers for presumptive astroglia in the developing rat neocortex: immunostaining against nestin reveals more detail, than GFAP or vimentin.

Int J Dev Neurosci. 2001 Feb;19(1):101-8.

PMID: 11226759 [PubMed - indexed for MEDLINE]

 **17:** Nacher J, Rosell DR, Alonso-Llosa G, McEwen BS.

[Links](#)



NMDA receptor antagonist treatment induces a long-lasting increase in the number of proliferating cells, PSA-NCAM-immunoreactive granule neurons and radial glia in the adult rat dentate gyrus.

Eur J Neurosci. 2001 Feb;13(3):512-20.

PMID: 11168558 [PubMed - indexed for MEDLINE]

Super H, Del Rio JA, Martinez A, Perez-Sust P, Soriano E.

[Links](#)

 **18:**



Disruption of neuronal migration and radial glia in the developing cerebral cortex following ablation of Cajal-Retzius cells.

Cereb Cortex. 2000 Jun;10(6):602-13.

PMID: 10859138 [PubMed - indexed for MEDLINE]

 **19:** Sultana S, Semett SW, Bellin RM, Robson RM, Skalli O.

[Links](#)



Intermediate filament protein synemin is transiently expressed in a subset of astrocytes during development.

Glia. 2000 Apr;30(2):143-53.

PMID: 10719356 [PubMed - indexed for MEDLINE]

 **20:** Lee JA, Cole GJ.

[Links](#)



Localization of transitin mRNA, a nestin-like intermediate filament family member, in chicken radial glia processes.

J Comp Neurol. 2000 Mar 20;418(4):473-83.

PMID: 10713574 [PubMed - indexed for MEDLINE]

 **21:** Li Y, Chopp M.

[Links](#)



Temporal profile of nestin expression after focal cerebral ischemia in adult rat.

Brain Res. 1999 Aug 14;838(1-2):1-10.

PMID: 10446310 [PubMed - indexed for MEDLINE]

 **22:** Yuan Y, Lee JA, Napier A, Cole GJ.

[Links](#)



Molecular Cloning of a New Intermediate Filament Protein Expressed by Radial Glia and Demonstration of Alternative Splicing in a Novel Heptad Repeat Region Located in the Carboxy-Terminal Tail Domain

Mol Cell Neurosci. 1997;10(1/2):71-86.

PMID: 9405089 [PubMed - as supplied by publisher]

 **23:** Yuan Y, Lee JA, Napier A, Cole GJ.

[Links](#)



Molecular cloning of a new intermediate filament protein expressed by radial glia and demonstration of alternative splicing in a novel heptad repeat region located in the carboxy-terminal tail domain.

Mol Cell Neurosci. 1997;10(1-2):71-86.

PMID: 9361289 [PubMed - indexed for MEDLINE]

 **24:** Martinez-Galan JR, Pedraza P, Santacana M, Escobar del Ray F, Morreale de Escobar G, Ruiz-Marcos A.


[Links](#)



Early effects of iodine deficiency on radial glial cells of the hippocampus of the rat fetus. A model of neurological cretinism.

J Clin Invest. 1997 Jun 1;99(11):2701-9.

PMID: 9169500 [PubMed - indexed for MEDLINE]

 **25:** Takano T, Becker LE.

[Links](#)



Developmental change of the nestin-immunoreactive midline raphe glial structure in human brainstem and spinal cord.

Dev Neurosci. 1997;19(2):202-9.

PMID: 9097036 [PubMed - indexed for MEDLINE]

 **26:** Thomas LB, Gates MA, Steindler DA.

[Links](#)




Young neurons from the adult subependymal zone proliferate and migrate along an astrocyte, extracellular matrix-rich pathway.

Glia. 1996 May;17(1):1-14.


PMID: 8723838 [PubMed - indexed for MEDLINE]

[Links](#)

 **27:** [Zerlin M, Levison SW, Goldman JE.](#)




Early patterns of migration, morphogenesis, and intermediate filament expression of subventricular zone cells in the postnatal rat forebrain.  
J Neurosci. 1995 Nov;15(11):7238-49.  
PMID: 7472478 [PubMed - indexed for MEDLINE]

 **28:** [Gates MA, Thomas LB, Howard EM, Laywell ED, Sajin B, Faissner A, Gotz B, Silver J, Steindler DA.](#)

[Links](#)



Cell and molecular analysis of the developing and adult mouse subventricular zone of the cerebral hemispheres.  
J Comp Neurol. 1995 Oct 16;361(2):249-66.  
PMID: 8543661 [PubMed - indexed for MEDLINE]

 **29:** [Buc-Caron MH.](#)

[Links](#)




Neuroepithelial progenitor cells explanted from human fetal brain proliferate and differentiate in vitro.  
Neurobiol Dis. 1995 Feb;2(1):37-47.  
PMID: 8980007 [PubMed - indexed for MEDLINE]

 **30:** [Hurley SD, Streit WJ.](#)

[Links](#)




Griffonia simplicifolia II lectin labels a population of radial glial cells in the embryonic rat brain.  
Dev Neurosci. 1995;17(5-6):324-34.  
PMID: 8829921 [PubMed - indexed for MEDLINE]

 **31:** [Clarke SR, Shetty AK, Bradley JL, Turner DA.](#)

[Links](#)



Reactive astrocytes express the embryonic intermediate neurofilament nestin.  
Neuroreport. 1994 Oct 3;5(15):1885-8.  
PMID: 7841369 [PubMed - indexed for MEDLINE]

 **32:** [Yachnis AT, Rorke LB, Lee VM, Trojanowski JQ.](#)

[Links](#)



Expression of neuronal and glial polypeptides during histogenesis of the human cerebellar cortex including observations on the dentate nucleus.  
J Comp Neurol. 1993 Aug 15;334(3):356-69.  
PMID: 7690783 [PubMed - indexed for MEDLINE]

 **33:** [Tohyama T, Lee VM, Rorke LB, Marvin M, McKay RD, Trojanowski JQ.](#)

[Links](#)



Nestin expression in embryonic human neuroepithelium and in human neuroepithelial tumor cells.  
Lab Invest. 1992 Mar;66(3):303-13.  
PMID: 1538585 [PubMed - indexed for MEDLINE]

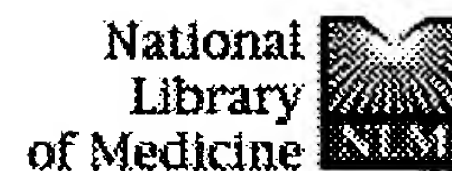
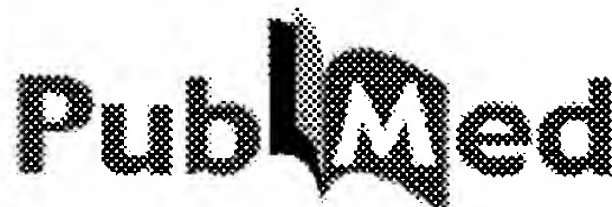
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Items 1-63 of 63

One page.

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☐ **1:** Shiras A, Bhosale A, Shepal V, Shukla R, Baburao VS, Prabhakara K, Shastry P. [Links](#)



A unique model system for tumor progression in GBM comprising two developed human neuro-epithelial cell lines with differential transforming potential and coexpressing neuronal and glial markers.  
Neoplasia. 2003 Nov-Dec;5(6):520-32.  
PMID: 14965445 [PubMed - in process]

☐ **2:** Kucia M, Ratajczak J, Reza R, Janowska-Wieczorek A, Ratajczak MZ. [Links](#)



Tissue-specific muscle, neural and liver stem/progenitor cells reside in the bone marrow, respond to an SDF-1 gradient and are mobilized into peripheral blood during stress and tissue injury.  
Blood Cells Mol Dis. 2004 Jan-Feb;32(1):52-7.  
PMID: 14757413 [PubMed - in process]

☐ **3:** Ji JF, He BP, Dheen ST, Tay SS. [Links](#)



Expression of chemokine receptors CXCR4, CCR2, CCR5 and CX3CR1 in neural progenitor cells isolated from the subventricular zone of the adult rat brain.  
Neurosci Lett. 2004 Jan 30;355(3):236-40.  
PMID: 14732474 [PubMed - in process]

☐ **4:** Mignone JL, Kukekov V, Chiang AS, Steindler D, Enikolopov G. [Links](#)



Neural stem and progenitor cells in nestin-GFP transgenic mice.  
J Comp Neurol. 2004 Feb 9;469(3):311-24.  
PMID: 14730584 [PubMed - in process]

☐ **5:** Zhang H, Wang JZ, Sun HY, Zhang JN, Yang SY. [Links](#)



The effects of GM1 and bFGF synergistically inducing adult rat bone marrow stromal cells to form neural progenitor cells and their differentiation.  
Chin J Traumatol. 2004 Feb;7(1):3-6.  
PMID: 14728810 [PubMed - indexed for MEDLINE]

☐ **6:** Schumm MA, Castellanos DA, Frydel BR, Sagen J. [Links](#)



Improved neural progenitor cell survival when cogenerated with chromaffin cells in the rat striatum.  
Exp Neurol. 2004 Jan;185(1):133-42.  
PMID: 14697324 [PubMed - indexed for MEDLINE]











☐ **7:** Scemes E, Duval N, Meda P. [Links](#)



Reduced expression of P2Y1 receptors in connexin43-null mice alters calcium signaling and migration of neural progenitor cells.  
J Neurosci. 2003 Dec 10;23(36):11444-52. Erratum in: J Neurosci. 2004 Jan 7;24(1):302.  
PMID: 14673009 [PubMed - indexed for MEDLINE]

☐ **8:** Schwartz PH, Bryant PJ, Fuja TJ, Su H, O'Dowd DK, Klassen H. [Links](#)



-  Isolation and characterization of neural progenitor cells from post-mortem human cortex.  
J Neurosci Res. 2003 Dec 15;74(6):838-51.  
PMID: 14648588 [PubMed - indexed for MEDLINE]
-  **9:** Ratajczak MZ, Kucia M, Reca R, Majka M, Janowska-Wieczorek A, Ratajczak J. [Links](#)  
Stem cell plasticity revisited: CXCR4-positive cells expressing mRNA for early muscle, liver and neural cells 'hide out' in the bone marrow.  
Leukemia. 2004 Jan;18(1):29-40.  
PMID: 14586476 [PubMed - indexed for MEDLINE]
-  **10:** Fukuda S, Kato F, Tozuka Y, Yamaguchi M, Miyamoto Y, Hisatsune T. [Links](#)  
Two distinct subpopulations of nestin-positive cells in adult mouse dentate gyrus.  
J Neurosci. 2003 Oct 15;23(28):9357-66. Erratum in: J Neurosci. 2004 Jan 7;24(1):24.  
PMID: 14561863 [PubMed - indexed for MEDLINE]
-  **11:** Mayer EJ, Hughes EH, Carter DA, Dick AD. [Links](#)  
Nestin positive cells in adult human retina and in epiretinal membranes.  
Br J Ophthalmol. 2003 Sep;87(9):1154-8.  
PMID: 12928287 [PubMed - indexed for MEDLINE]
-  **12:** Bai Y, Lin C, Hu Q, Li X, Lu A, Wang S, Li L, Shen L. [Links](#)  
[The induction of neuronal differentiation in the glial fibrillary acid protein positive human neural progenitor cell line]  
Beijing Da Xue Xue Bao. 2003 Jun 18;35(3):266-70. Chinese.  
PMID: 12914242 [PubMed - indexed for MEDLINE]
-  **13:** Bennett MR, Rizvi TA, Karyala S, McKinnon RD, Ratner N. [Links](#)  
Aberrant growth and differentiation of oligodendrocyte progenitors in neurofibromatosis type 1 mutants.  
J Neurosci. 2003 Aug 6;23(18):7207-17.  
PMID: 12904481 [PubMed - indexed for MEDLINE]
-  **14:** Filippov V, Kronenberg G, Pivneva T, Reuter K, Steiner B, Wang LP, Yamaguchi M, Kettenmann H, Kempermann G. [Links](#)  
Subpopulation of nestin-expressing progenitor cells in the adult murine hippocampus shows electrophysiological and morphological characteristics of astrocytes.  
Mol Cell Neurosci. 2003 Jul;23(3):373-82.  
PMID: 12837622 [PubMed - indexed for MEDLINE]
-  **15:** Tonchev AB, Yamashima T, Zhao L, Okano HJ, Okano H. [Links](#)  
Proliferation of neural and neuronal progenitors after global brain ischemia in young adult macaque monkeys.  
Mol Cell Neurosci. 2003 Jun;23(2):292-301.  
PMID: 12812760 [PubMed - indexed for MEDLINE]
-  **16:** Hotta Y, Honda T, Naito M, Kuwano R. [Links](#)  
Developmental distribution of coxsackie virus and adenovirus receptor localized in the nervous system.  
Brain Res Dev Brain Res. 2003 Jun 12;143(1):1-13.  
PMID: 12763576 [PubMed - indexed for MEDLINE]
-  **17:** Murakami T, Fujimoto Y, Yasunaga Y, Ishida O, Tanaka N, Ikuta Y, Ochi M. [Links](#)  
Transplanted neuronal progenitor cells in a peripheral nerve gap promote nerve repair.  
Brain Res. 2003 Jun 6;974(1-2):17-24.

PMID: 12742620 [PubMed - indexed for MEDLINE]

- ☐ **18:** Hao HN, Zhao J, Thomas RL, Parker GC, Lyman WD.

[Links](#)



**Fetal human hematopoietic stem cells can differentiate sequentially into neural stem cells and then astrocytes in vitro.**

J Hematother Stem Cell Res. 2003 Feb;12(1):23-32.

PMID: 12662433 [PubMed - indexed for MEDLINE]

- ☐ **19:** Melanson-Drapeau L, Beyko S, Dave S, Hebb AL, Franks DJ, Sellitto C, Paul DL, Bennett SA.

[Links](#)



**Oligodendrocyte progenitor enrichment in the connexin32 null-mutant mouse.**

J Neurosci. 2003 Mar 1;23(5):1759-68.

PMID: 12629180 [PubMed - indexed for MEDLINE]

- ☐ **20:** Takahashi M, Arai Y, Kurosawa H, Sueyoshi N, Shirai S.

[Links](#)



**Ependymal cell reactions in spinal cord segments after compression injury in adult rat.**

J Neuropathol Exp Neurol. 2003 Feb;62(2):185-94.

PMID: 12578228 [PubMed - indexed for MEDLINE]

- ☐ **21:** Kim G, Choe Y, Park J, Cho S, Kim K.

[Links](#)



**Activation of protein kinase A induces neuronal differentiation of HiB5 hippocampal progenitor cells.**

Brain Res Mol Brain Res. 2002 Dec 30;109(1-2):134-45.

PMID: 12531523 [PubMed - indexed for MEDLINE]

- ☐ **22:** Hsieh WY, Hsieh YL, Liu DD, Yang SN, Wu JN.

[Links](#)



**Neural progenitor cells resist excitatory amino acid-induced neurotoxicity.**

J Neurosci Res. 2003 Jan 15;71(2):272-8.

PMID: 12503090 [PubMed - indexed for MEDLINE]

- ☐ **23:** Amano T, Inamura T, Wu CM, Kura S, Nakamizo A, Inoha S, Miyazono M, Ikezaki K.

[Links](#)



**Effects of single low dose irradiation on subventricular zone cells in juvenile rat brain.**

Neurol Res. 2002 Dec;24(8):809-16.

PMID: 12500705 [PubMed - indexed for MEDLINE]

- ☐ **24:** U HS, Alilain W, Saljoogue F.

[Links](#)



**Fetal brain progenitor cells transdifferentiate to fates outside the nervous system.**

Mol Endocrinol. 2002 Nov;16(11):2645-56.

PMID: 12403852 [PubMed - indexed for MEDLINE]

- ☐ **25:** Kawasaki H, Kosugi I, Arai Y, Tsutsui Y.

[Links](#)



**The amount of immature glial cells in organotypic brain slices determines the susceptibility to murine cytomegalovirus infection.**

Lab Invest. 2002 Oct;82(10):1347-58.

PMID: 12379769 [PubMed - indexed for MEDLINE]

- ☐ **26:** Milosevic A, Goldman JE.

[Links](#)



**Progenitors in the postnatal cerebellar white matter are antigenically heterogeneous.**











J Comp Neurol. 2002 Oct 14;452(2):192-203.


PMID: 12271492 [PubMed - indexed for MEDLINE]


- ☐ **27:** Kamitori K, Machide M, Tomita K, Nakafuku M, Kohsaka S.

[Links](#)





-  **Cell-type-specific expression of protein tyrosine kinase-related receptor RYK in the central nervous system of the rat.**  
Brain Res Mol Brain Res. 2002 Aug 15;104(2):255-66.  
PMID: 12225882 [PubMed - indexed for MEDLINE]
-  **Enhanced viability and neuronal differentiation of neural progenitors by chromaffin cell co-culture.**  
Brain Res Dev Brain Res. 2002 Aug 30;137(2):115-25.  
PMID: 12220703 [PubMed - indexed for MEDLINE]
-  **Differential expression of Musashi 1 and nestin in the adult rat hippocampus after ischemia.**  
J Neurosci Res. 2002 Sep 15;69(6):750-6.  
PMID: 12205668 [PubMed - indexed for MEDLINE]
-  **Patterns of nestin and other intermediate filament expression distinguish between gastrointestinal stromal tumors, leiomyomas and schwannomas.**  
APMIS. 2002 Jun;110(6):499-507.  
PMID: 12193211 [PubMed - indexed for MEDLINE]
-  **Evaluation of progenitor cell cultures from human embryos for neurotransplantation.**  
Brain Res Dev Brain Res. 2002 Mar 31;134(1-2):149-54.  
PMID: 11947945 [PubMed - indexed for MEDLINE]
-  **Migration patterns and phenotypic differentiation of long-term expanded human neural progenitor cells after transplantation into the adult rat brain.**  
Brain Res Dev Brain Res. 2002 Mar 31;134(1-2):123-41.  
PMID: 11947943 [PubMed - indexed for MEDLINE]
-  **Analysis of the temporal expression of nestin in human fetal brain derived neuronal and glial progenitor cells.**  
Brain Res Dev Brain Res. 2002 Mar 31;134(1-2):87-92.  
PMID: 11947939 [PubMed - indexed for MEDLINE]
-  **Presenilin-1 is expressed in neural progenitor cells in the hippocampus of adult mice.**  
Neurosci Lett. 2002 Jan 25;318(2):53-6.  
PMID: 11796184 [PubMed - indexed for MEDLINE]
-  **Viral-mediated gene transfer to mouse primary neural progenitor cells.**  
Mol Ther. 2002 Jan;5(1):16-24.  
PMID: 11786041 [PubMed - indexed for MEDLINE]
-  **Upregulation of the HLH Id gene family in neural progenitors and glial cells of the rat spinal cord following contusion injury.**  
J Neurosci Res. 2001 Dec 15;66(6):1161-72.  
PMID: 11746449 [PubMed - indexed for MEDLINE]


 **37:** Darenfed H, Ma X, Davis L, Juge N, Savard PE, Cole GJ, Vincent M. [Links](#)

 Molecular polymorphism of the intermediate filament protein translin.  
Histochem Cell Biol. 2001 Nov;116(5):397-409. Epub 2001 Oct 09.  
PMID: 11735004 [PubMed - indexed for MEDLINE]


 **38:** Dai C, Celestino JC, Okada Y, Louis DN, Fuller GN, Holland EC. [Links](#)

 PDGF autocrine stimulation dedifferentiates cultured astrocytes and induces oligodendrogliomas and oligoastrocytomas from neural progenitors and astrocytes in vivo.  
Genes Dev. 2001 Aug 1;15(15):1913-25.  
PMID: 11485986 [PubMed - indexed for MEDLINE]


 **39:** Li RY, Baba S, Kosugi J, Arai Y, Kawasaki H, Shinmura Y, Sakakibara SI, Okano H, Tsutsui Y. [Links](#)

 Activation of murine cytomegalovirus immediate-early promoter in cerebral ventricular zone and glial progenitor cells in transgenic mice.  
Glia. 2001 Jul;35(1):41-52.  
PMID: 11424191 [PubMed - indexed for MEDLINE]


 **40:** Low HP, Savarese TM, Schwartz WJ. [Links](#)

 Neural precursor cells form rudimentary tissue-like structures in a rotating-wall vessel bioreactor.  
In Vitro Cell Dev Biol Anim. 2001 Mar;37(3):141-7.  
PMID: 11370804 [PubMed - indexed for MEDLINE]


 **41:** Kokkinakis DM, Watson ML, Honig LS, Rushing EJ, Mickey BE, Schold SC Jr. [Links](#)

 Characterization of initiated cells in N-methylnitrosourea-induced carcinogenesis of the CNS in the adult rat.  
Neuro-oncol. 2001 Apr;3(2):99-112.  
PMID: 11296486 [PubMed - indexed for MEDLINE]


 **42:** Piper DR, Mujtaba T, Rao MS, Lucero MT. [Links](#)

 Immunocytochemical and physiological characterization of a population of cultured human neural precursors.  
J Neurophysiol. 2000 Jul;84(1):534-48.  
PMID: 10899225 [PubMed - indexed for MEDLINE]


 **43:** Kanno H, Saljoogue F, Yamamoto I, Hattori S, Yao M, Shuin T, U HS. [Links](#)

 Role of the von Hippel-Lindau tumor suppressor protein during neuronal differentiation.  
Cancer Res. 2000 Jun 1;60(11):2820-4.  
PMID: 10850421 [PubMed - indexed for MEDLINE]

 **44:** Messam CA, Hou J, Major EO. [Links](#)




















 Coexpression of nestin in neural and glial cells in the developing human CNS defined by a human-specific anti-nestin antibody.  
Exp Neurol. 2000 Feb;161(2):585-96.  
PMID: 10686078 [PubMed - indexed for MEDLINE]

 **45:** Kaneko Y, Sakakibara S, Imai T, Suzuki A, Nakamura Y, Sawamoto K, Ogawa Y, Toyama Y, Miyata T, Okano H. [Links](#)


 Musashi1: an evolutionally conserved marker for CNS progenitor cells including neural stem cells.  
Dev Neurosci. 2000;22(1-2):139-53.  
PMID: 10657706 [PubMed - indexed for MEDLINE]

 **46:** Zhu G, Mehler MF, Zhao J, Yu Yung S, Kessler JA. [Links](#)

Sonic hedgehog and BMP2 exert opposing actions on proliferation and


-  differentiation of embryonic neural progenitor cells.  
Dev Biol. 1999 Nov 1;215(1):118-29.  
PMID: 10525354 [PubMed - indexed for MEDLINE]
-  **47:** Kukekov VG, Laywell ED, Suslov O, Davies K, Scheffler B, Thomas LB, O'Brien TF, Kusakabe M, Steindler DA. [Links](#)
-  Multipotent stem/progenitor cells with similar properties arise from two neurogenic regions of adult human brain.  
Exp Neurol. 1999 Apr;156(2):333-44.  
PMID: 10328940 [PubMed - indexed for MEDLINE]
-  **48:** Domercq M, Matute C. [Links](#)
-  Expression of glutamate transporters in the adult bovine corpus callosum.  
Brain Res Mol Brain Res. 1999 Apr 20;67(2):296-302.  
PMID: 10216228 [PubMed - indexed for MEDLINE]
-  **49:** Holland EC, Hively WP, DePinho RA, Varmus HE. [Links](#)
-  A constitutively active epidermal growth factor receptor cooperates with disruption of G1 cell-cycle arrest pathways to induce glioma-like lesions in mice.  
Genes Dev. 1998 Dec 1;12(23):3675-85.  
PMID: 9851974 [PubMed - indexed for MEDLINE]
-  **50:** Ali SA, Pappas IS, Parnavelas JG. [Links](#)
-  Collagen type IV promotes the differentiation of neuronal progenitors and inhibits astroglial differentiation in cortical cell cultures.  
Brain Res Dev Brain Res. 1998 Sep 10;110(1):31-8.  
PMID: 9733911 [PubMed - indexed for MEDLINE]
-  **51:** Winkler C, Fricker RA, Gates MA, Olsson M, Hammang JP, Carpenter MK, Bjorklund A. [Links](#)
-  Incorporation and glial differentiation of mouse EGF-responsive neural progenitor cells after transplantation into the embryonic rat brain.  
Mol Cell Neurosci. 1998 Jun;11(3):99-116.  
PMID: 9647689 [PubMed - indexed for MEDLINE]
-  **52:** Scherer SE, Gallo V. [Links](#)
-  Expression and regulation of kainate and AMPA receptors in the rat neural tube.  
J Neurosci Res. 1998 May 1;52(3):356-68.  
PMID: 9590444 [PubMed - indexed for MEDLINE]
-  **53:** Meltzer H, Hatton JD, Sang U H. [Links](#)
-  Cell type-specific development of rodent central nervous system progenitor cells in culture.  
J Neurosurg. 1998 Jan;88(1):93-8.  
PMID: 9420078 [PubMed - indexed for MEDLINE]
-  **54:** Hulsbas R, Tiarks C, Reilly J, Hsieh CC, Recht L, Quesenberry PJ. [Links](#)
-  In vitro cell density-dependent clonal growth of EGF-responsive murine neural progenitor cells under serum-free conditions.  
Exp Neurol. 1997 Nov;148(1):147-56.  
PMID: 9398457 [PubMed - indexed for MEDLINE]
-  **55:** Kalyani A, Hobson K, Rao MS. [Links](#)
-  Neuroepithelial stem cells from the embryonic spinal cord: isolation, characterization, and clonal analysis.  
Dev Biol. 1997 Jun 15;186(2):202-23.

PMID: 9205140 [PubMed - indexed for MEDLINE]

 **56:** [Cavanagh JE, Mione MC, Pappas JS, Parnavelas JG.](#)[Links](#)**Basic fibroblast growth factor prolongs the proliferation of rat cortical progenitor cells in vitro without altering their cell cycle parameters.**

Cereb Cortex. 1997 Jun;7(4):293-302.

PMID: 9177761 [PubMed - indexed for MEDLINE]

 **57:** [Levison SW, Goldman JE.](#)[Links](#)**Multipotential and lineage restricted precursors coexist in the mammalian perinatal subventricular zone.**

J Neurosci Res. 1997 Apr 15;48(2):83-94.

PMID: 9130137 [PubMed - indexed for MEDLINE]

 **58:** [Holm S, Almqvist P, Lendahl U, Mathiesen T.](#)[Links](#)**Adult nestin-expressing subependymal cells differentiate to astrocytes in response to brain injury.**

Eur J Neurosci. 1997 Jan;9(1):65-75.

PMID: 9042570 [PubMed - indexed for MEDLINE]

 **59:** [Ho CL, Liem RK.](#)[Links](#)**Intermediate filaments in the nervous system: implications in cancer.**


Cancer Metastasis Rev. 1996 Dec;15(4):483-97. Review.

PMID: 9034605 [PubMed - indexed for MEDLINE]

 **60:** [Schinstine M, Iacovitti L.](#)[Links](#)**Expression of neuronal antigens by astrocytes derived from EGF-generated neuroprogenitor cells.**


Exp Neurol. 1996 Sep;141(1):67-78.

PMID: 8797669 [PubMed - indexed for MEDLINE]

 **61:** [Chiang YH, Silani V, Zhou FC.](#)[Links](#)**Morphological differentiation of astroglial progenitor cells from EGF-responsive neurospheres in response to fetal calf serum, basic fibroblast growth factor, and retinol.**


Cell Transplant. 1996 Mar-Apr;5(2):179-89.

PMID: 8689030 [PubMed - indexed for MEDLINE]

 **62:** [Loo DT, Althoen MC, Cotman CW.](#)[Links](#)**Down regulation of nestin by TGF-beta or serum in SFME cells accompanies differentiation into astrocytes.**

Neuroreport. 1994 Aug 15;5(13):1585-8.

PMID: 7529590 [PubMed - indexed for MEDLINE]

 **63:** [Yachnis AT, Rorke LB, Lee VM, Trojanowski JQ.](#)[Links](#)**Expression of neuronal and glial polypeptides during histogenesis of the human cerebellar cortex including observations on the dentate nucleus.**

J Comp Neurol. 1993 Aug 15;334(3):356-69.

PMID: 7690783 [PubMed - indexed for MEDLINE]

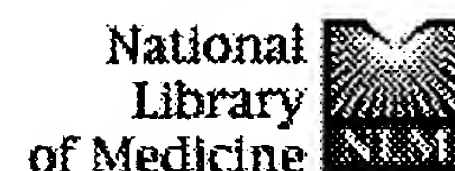
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1: Maslov AY, Barone TA, Plunkett RJ, Pruitt SC.

Related Articles, Links



Neural stem cell detection, characterization, and age-related changes in the subventricular zone of mice.

J Neurosci. 2004 Feb 18;24(7):1726-33.

PMID: 14973255 [PubMed - in process]

2: Kucia M, Ratajczak J, Reza R, Janowska-Wieczorek A, Ratajczak MZ.

Related Articles, Links



Tissue-specific muscle, neural and liver stem/progenitor cells reside in the bone marrow, respond to an SDF-1 gradient and are mobilized into peripheral blood during stress and tissue injury.

Blood Cells Mol Dis. 2004 Jan-Feb;32(1):52-7.

PMID: 14757413 [PubMed - in process]

3: Jang YK, Park JJ, Lee MC, Yoon BH, Yang YS, Yang SE, Kim SU.

Related Articles, Links



Retinoic acid-mediated induction of neurons and glial cells from human umbilical cord-derived hematopoietic stem cells.

J Neurosci Res. 2004 Feb 15;75(4):573-84.

PMID: 14743441 [PubMed - in process]

4: Zhang H, Wang JZ, Sun HY, Zhang JN, Yang SY.

Related Articles, Links



The effects of GM1 and bFGF synergistically inducing adult rat bone marrow stromal cells to form neural progenitor cells and their differentiation.

Chin J Traumatol. 2004 Feb;7(1):3-6.

PMID: 14728810 [PubMed - indexed for MEDLINE]

5: Shi Y, Chichung Lie D, Taupin P, Nakashima K, Ray J, Yu RT, Gage FH, Evans RM.

Related Articles, Links



Expression and function of orphan nuclear receptor TLX in adult neural stem cells.

Nature. 2004 Jan 1;427(6969):78-83.

PMID: 14702088 [PubMed - indexed for MEDLINE]

6: Calza L, Fernandez M, Giuliani A, Pirondi S, D'Intino G, Manservigi M, De Sordi N, Giardino L.

Related Articles, Links



Stem cells and nervous tissue repair: from in vitro to in vivo.

Prog Brain Res. 2004;146:75-91.

PMID: 14699957 [PubMed - indexed for MEDLINE]

7: Schumma MA, Castellanos DA, Frydel BR, Sagen J.

Related Articles, Links



Improved neural progenitor cell survival when cogenerated with chromaffin cells in the rat striatum.




















Exp Neurol. 2004 Jan;185(1):133-42.

PMID: 14697324 [PubMed - indexed for MEDLINE]

8: Scemes E, Duval N, Meda P.


Related Articles, Links



-  **Reduced expression of P2Y1 receptors in connexin43-null mice alters calcium signaling and migration of neural progenitor cells.**  
J Neurosci. 2003 Dec 10;23(36):11444-52. Erratum in: J Neurosci. 2004 Jan 7;24(1):302.  
PMID: 14673009 [PubMed - indexed for MEDLINE]
-  **9: Schwartz PH, Bryant PJ, Fuja TJ, Su H, O'Dowd DK, Klassen H.** [Related Articles, Links](#)
-  **Isolation and characterization of neural progenitor cells from post-mortem human cortex.**  
J Neurosci Res. 2003 Dec 15;74(6):838-51.  
PMID: 14648588 [PubMed - indexed for MEDLINE]
-  **10: Enzmann V, Howard RM, Yamauchi Y, Whittemore SR, Kaplan HJ.** [Related Articles, Links](#)
-  **Enhanced induction of RPE lineage markers in pluripotent neural stem cells engrafted into the adult rat subretinal space.**  
Invest Ophthalmol Vis Sci. 2003 Dec;44(12):5417-22.  
PMID: 14638746 [PubMed - indexed for MEDLINE]
-  **11: Yang P, Hernandez MR.** [Related Articles, Links](#)
-  **Purification of astrocytes from adult human optic nerve heads by immunopanning.**  
Brain Res Brain Res Protoc. 2003 Oct;12(2):67-76.  
PMID: 14613807 [PubMed - indexed for MEDLINE]
-  **12: Walder S, Zhang F, Ferretti P.** [Related Articles, Links](#)
-  **Up-regulation of neural stem cell markers suggests the occurrence of dedifferentiation in regenerating spinal cord.**  
Dev Genes Evol. 2003 Dec;213(12):625-30. Epub 2003 Nov 08.  
PMID: 14608505 [PubMed - in process]
-  **13: Ratajczak MZ, Kucia M, Reza R, Majka M, Janowska-Wieczorek A, Ratajczak J.** [Related Articles, Links](#)
-  **Stem cell plasticity revisited: CXCR4-positive cells expressing mRNA for early muscle, liver and neural cells 'hide out' in the bone marrow.**  
Leukemia. 2004 Jan;18(1):29-40.  
PMID: 14586476 [PubMed - indexed for MEDLINE]
-  **14: Kang SK, Jun ES, Bae YC, Jung JS.** [Related Articles, Links](#)
-  **Interactions between human adipose stromal cells and mouse neural stem cells in vitro.**  
Brain Res Dev Brain Res. 2003 Oct 10;145(1):141-9.  
PMID: 14519500 [PubMed - indexed for MEDLINE]
-  **15: Suzuki T, Ooto S, Akagi T, Amemiya K, Igarashi R, Mizushima Y, Takahashi M.** [Related Articles, Links](#)
-  **Effects of prolonged delivery of brain-derived neurotrophic factor on the fate of neural stem cells transplanted into the developing rat retina.**  
Biochem Biophys Res Commun. 2003 Oct 3;309(4):843-7.  
PMID: 13679050 [PubMed - indexed for MEDLINE]
-  **16: Shu T, Puche AC, Richards LJ.** [Related Articles, Links](#)
-  **Development of midline glial populations at the corticoseptal boundary.**  
J Neurobiol. 2003 Oct;57(1):81-94.  
PMID: 12973830 [PubMed - indexed for MEDLINE]
-  **17: Bai Y, Lin C, Hu Q, Li X, Lu A, Wang S, Li L, Shen L.** [Related Articles, Links](#)
-  **[The induction of neuronal differentiation in the glial fibrillary acid protein positive human neural progenitor cell line]**  
Beijing Da Xue Xue Bao. 2003 Jun 18;35(3):266-70. Chinese.


PMID: 12914242 [PubMed - indexed for MEDLINE]


-  **18:** Bennett MR, Rizvi TA, Karyala S, McKinnon RD, Ratner N. [Related Articles, Links](#)

 **Aberrant growth and differentiation of oligodendrocyte progenitors in neurofibromatosis type 1 mutants.**

J Neurosci. 2003 Aug 6;23(18):7207-17.

PMID: 12904481 [PubMed - indexed for MEDLINE]


-  **19:** Garbuzova-Davis S, Willing AE, Zigova T, Saporta S, Justen EB, Lane JC, Hudson JE, Chen N, Davis CD, Sanberg PR. [Related Articles, Links](#)

 **Intravenous administration of human umbilical cord blood cells in a mouse model of amyotrophic lateral sclerosis: distribution, migration, and differentiation.**

J Hematother Stem Cell Res. 2003 Jun;12(3):255-70.

PMID: 12857367 [PubMed - indexed for MEDLINE]


-  **20:** Lacza Z, Horvath E, Busija DW. [Related Articles, Links](#)

 **Neural stem cell transplantation in cold lesion: a novel approach for the investigation of brain trauma and repair.**

Brain Res Brain Res Protoc. 2003 Jul;11(3):145-54.

PMID: 12842219 [PubMed - indexed for MEDLINE]


-  **21:** Filippov V, Kronenberg G, Pivneva T, Reuter K, Steiner B, Wang LP, Yamaguchi M, Kettenmann H, Kempermann G. [Related Articles, Links](#)

 **Subpopulation of nestin-expressing progenitor cells in the adult murine hippocampus shows electrophysiological and morphological characteristics of astrocytes.**

Mol Cell Neurosci. 2003 Jul;23(3):373-82.


PMID: 12837622 [PubMed - indexed for MEDLINE]


-  **22:** Tonchev AB, Yamashima T, Zhao L, Okano HJ, Okano H. [Related Articles, Links](#)

 **Proliferation of neural and neuronal progenitors after global brain ischemia in young adult macaque monkeys.**

Mol Cell Neurosci. 2003 Jun;23(2):292-301.


PMID: 12812760 [PubMed - indexed for MEDLINE]


-  **23:** Murakami T, Fujimoto Y, Yasunaga Y, Ishida O, Tanaka N, Ikuta Y, Ochi M. [Related Articles, Links](#)

 **Transplanted neuronal progenitor cells in a peripheral nerve gap promote nerve repair.**

Brain Res. 2003 Jun 6;974(1-2):17-24.

PMID: 12742620 [PubMed - indexed for MEDLINE]


-  **24:** Ono K, Yoshihara K, Suzuki H, Tanaka KF, Takii T, Onozaki K, Sawada M. [Related Articles, Links](#)

 **Preservation of hematopoietic properties in transplanted bone marrow cells in the brain.**

J Neurosci Res. 2003 May 15;72(4):503-7.

PMID: 12704811 [PubMed - indexed for MEDLINE]


-  **25:** Tonchev AB, Yamashima T, Zhao L, Okano H. [Related Articles, Links](#)

 **Differential proliferative response in the postischemic hippocampus, temporal cortex, and olfactory bulb of young adult macaque monkeys.**


Glia. 2003 May;42(3):209-24.


PMID: 12673828 [PubMed - indexed for MEDLINE]

-  **26:** Hao HN, Zhao J, Thomas RL, Parker GC, Lyman WD. [Related Articles, Links](#)


 **Fetal human hematopoietic stem cells can differentiate sequentially into neural stem cells and then astrocytes in vitro.**


J Hematother Stem Cell Res. 2003 Feb;12(1):23-32.  
PMID: 12662433 [PubMed - indexed for MEDLINE]


-  **27:** Shibuya S, Miyamoto O, Itano T, Mori S, Norimatsu H. [Related Articles, Links](#)

 **Temporal progressive antigen expression in radial glia after contusive spinal cord injury in adult rats.**  
Glia. 2003 Apr 15;42(2):172-83.  
PMID: 12655601 [PubMed - indexed for MEDLINE]


-  **28:** Liour SS, Yu RK. [Related Articles, Links](#)


 **Differentiation of radial glia-like cells from embryonic stem cells.**  
Glia. 2003 Apr 15;42(2):109-17.  
PMID: 12655595 [PubMed - indexed for MEDLINE]


-  **29:** Jori FP, Galderisi U, Piegari E, Cipollaro M, Cascino A, Peluso G, Cotrufo R, Giordano A, Melone MA. [Related Articles, Links](#)

 **EGF-responsive rat neural stem cells: molecular follow-up of neuron and astrocyte differentiation in vitro.**  
J Cell Physiol. 2003 May;195(2):220-33.  
PMID: 12652649 [PubMed - indexed for MEDLINE]


-  **30:** Lou S, Gu P, Chen F, He C, Wang M, Lu C. [Related Articles, Links](#)


 **The effect of bone marrow stromal cells on neuronal differentiation of mesencephalic neural stem cells in Sprague-Dawley rats.**  
Brain Res. 2003 Apr 4;968(1):114-21.  
PMID: 12644269 [PubMed - indexed for MEDLINE]


-  **31:** Melanson-Drapeau L, Beyko S, Dave S, Hebb AL, Franks DJ, Sellitto C, Paul DL, Bennett SA. [Related Articles, Links](#)

 **Oligodendrocyte progenitor enrichment in the connexin32 null-mutant mouse.**  
J Neurosci. 2003 Mar 1;23(5):1759-68.  
PMID: 12629180 [PubMed - indexed for MEDLINE]


-  **32:** Takahashi M, Arai Y, Kurosawa H, Sueyoshi N, Shirai S. [Related Articles, Links](#)

 **Ependymal cell reactions in spinal cord segments after compression injury in adult rat.**  
J Neuropathol Exp Neurol. 2003 Feb;62(2):185-94.  
PMID: 12578228 [PubMed - indexed for MEDLINE]


-  **33:** Vicario-Abejon C, Yusta-Boyo MJ, Fernandez-Moreno C, de Pablo F. [Related Articles, Links](#)




















 **Locally born olfactory bulb stem cells proliferate in response to insulin-related factors and require endogenous insulin-like growth factor-I for differentiation into neurons and glia.**  
J Neurosci. 2003 Feb 1;23(3):895-906.  
PMID: 12574418 [PubMed - indexed for MEDLINE]










-  **34:** Kim G, Choe Y, Park J, Cho S, Kim K. [Related Articles, Links](#)




















 **Activation of protein kinase A induces neuronal differentiation of HiB5 hippocampal progenitor cells.**  
Brain Res Mol Brain Res. 2002 Dec 30;109(1-2):134-45.  
PMID: 12531523 [PubMed - indexed for MEDLINE]

-  **35:** Hsieh WY, Hsieh YL, Liu DD, Yang SN, Wu JN. [Related Articles, Links](#)

 **Neural progenitor cells resist excitatory amino acid-induced neurotoxicity.**  
J Neurosci Res. 2003 Jan 15;71(2):272-8.  
PMID: 12503090 [PubMed - indexed for MEDLINE]

-  **36:** [Amano T, Inamura T, Wu CM, Kura S, Nakamizo A, Inoha S, Miyazono M, Ikezaki K.](#) [Related Articles, Links](#)
-  Effects of single low dose irradiation on subventricular zone cells in juvenile rat brain.  
Neurol Res. 2002 Dec;24(8):809-16.  
PMID: 12500705 [PubMed - indexed for MEDLINE]
-  **37:** [Charytoniuk D, Traiffort E, Hantraye P, Hermel JM, Galdes A, Ruat M.](#) [Related Articles, Links](#)
-  Intrastriatal sonic hedgehog injection increases Patched transcript levels in the adult rat subventricular zone.  
Eur J Neurosci. 2002 Dec;16(12):2351-7.  
PMID: 12492430 [PubMed - indexed for MEDLINE]
-  **38:** [Shi M, Wei LC, Cao R, Chen LW.](#) [Related Articles, Links](#)
-  Enhancement of nestin protein-immunoreactivity induced by ionizing radiation in the forebrain ependymal regions of rats.  
Neurosci Res. 2002 Dec;44(4):475-81.  
PMID: 12445635 [PubMed - indexed for MEDLINE]
-  **39:** [Cai J, Wu Y, Mirua T, Pierce JL, Lucero MT, Albertine KH, Spangrude GJ, Rao MS.](#) [Related Articles, Links](#)
-  Properties of a fetal multipotent neural stem cell (NEP cell).  
Dev Biol. 2002 Nov 15;251(2):221-40.  
PMID: 12435354 [PubMed - indexed for MEDLINE]
-  **40:** [Akita J, Takahashi M, Hojo M, Nishida A, Haruta M, Honda Y.](#) [Related Articles, Links](#)
-  Neuronal differentiation of adult rat hippocampus-derived neural stem cells transplanted into embryonic rat explanted retinas with retinoic acid pretreatment.  
Brain Res. 2002 Nov 8;954(2):286-93.  
PMID: 12414111 [PubMed - indexed for MEDLINE]
-  **41:** [U HS, Alilain W, Saljooque F.](#) [Related Articles, Links](#)
-  Fetal brain progenitor cells transdifferentiate to fates outside the nervous system.  
Mol Endocrinol. 2002 Nov;16(11):2645-56.  
PMID: 12403852 [PubMed - indexed for MEDLINE]
-  **42:** [Shibuya S, Miyamoto O, Auer RN, Itano T, Mori S, Norimatsu H.](#) [Related Articles, Links](#)
-  Embryonic intermediate filament, nestin, expression following traumatic spinal cord injury in adult rats.  
Neuroscience. 2002;114(4):905-16.  
PMID: 12379246 [PubMed - indexed for MEDLINE]
-  **43:** [Milosevic A, Goldman JE.](#) [Related Articles, Links](#)
-  Progenitors in the postnatal cerebellar white matter are antigenically heterogeneous.  
J Comp Neurol. 2002 Oct 14;452(2):192-203.  
PMID: 12271492 [PubMed - indexed for MEDLINE]
-  **44:** [Kamitori K, Machide M, Tomita K, Nakafuku M, Kohsaka S.](#) [Related Articles, Links](#)
-  Cell-type-specific expression of protein tyrosine kinase-related receptor RYK in the central nervous system of the rat.  
Brain Res Mol Brain Res. 2002 Aug 15;104(2):255-66.  
PMID: 12225882 [PubMed - indexed for MEDLINE]
-  **45:** [Schumm MA, Castellanos DA, Frydel BR, Sagen J.](#) [Related Articles, Links](#)

-  Enhanced viability and neuronal differentiation of neural progenitors by chromaffin cell co-culture.  
Brain Res Dev Brain Res. 2002 Aug 30;137(2):115-25.  
PMID: 12220703 [PubMed - indexed for MEDLINE]
- ☐ **46:** [Alves JA, Barone P, Engelender S, Froes MM, Menezes JR.](#) [Related Articles, Links](#)
-  Initial stages of radial glia astrocytic transformation in the early postnatal anterior subventricular zone.  
J Neurobiol. 2002 Sep 5;52(3):251-65.  
PMID: 12210108 [PubMed - indexed for MEDLINE]
- ☐ **47:** [Romero-Ramos M, Vourc'h P, Young HE, Lucas PA, Wu Y, Chivatakarn O, Zaman R, Dunkelman N, el-Kalay MA, Chesselet MF.](#) [Related Articles, Links](#)
-  Neuronal differentiation of stem cells isolated from adult muscle.  
J Neurosci Res. 2002 Sep 15;69(6):894-907.  
PMID: 12205682 [PubMed - indexed for MEDLINE]
- ☐ **48:** [Espinosa-Jeffrey A, Becker-Catania SG, Zhao PM, Cole R, Edmond J, de Vellis J.](#) [Related Articles, Links](#)
-  Selective specification of CNS stem cells into oligodendroglial or neuronal cell lineage: cell culture and transplant studies.  
J Neurosci Res. 2002 Sep 15;69(6):810-25.  
PMID: 12205675 [PubMed - indexed for MEDLINE]
- ☐ **49:** [Ignatova TN, Kukekov VG, Laywell ED, Suslov ON, Vrionis FD, Steindler DA.](#) [Related Articles, Links](#)
-  Human cortical glial tumors contain neural stem-like cells expressing astroglial and neuronal markers in vitro.  
Glia. 2002 Sep;39(3):193-206.  
PMID: 12203386 [PubMed - indexed for MEDLINE]
- ☐ **50:** [Khelifaoui M, Guimiot F, Simonneau M.](#) [Related Articles, Links](#)
-  Early neuronal and glial determination from mouse E10.5 telencephalon embryonic stem cells: an in vitro study.  
Neuroreport. 2002 Jul 2;13(9):1209-14.  
PMID: 12151771 [PubMed - indexed for MEDLINE]
- ☐ **51:** [Zhang X, Li X, Wu J, Wang Z, Xu H, Yang D.](#) [Related Articles, Links](#)
-  [Isolation, cultivation and identification of stem cells from cerebral cortex of mouse embryo]  
Zhonghua Yi Xue Za Zhi. 2002 Jun 25;82(12):832-5. Chinese.  
PMID: 12126533 [PubMed - indexed for MEDLINE]
- ☐ **52:** [Safford KM, Hicok KC, Safford SD, Halvorsen YD, Wilkison WO, Gimble JM, Rice HE.](#) [Related Articles, Links](#)
-  Neurogenic differentiation of murine and human adipose-derived stromal cells.  
Biochem Biophys Res Commun. 2002 Jun 7;294(2):371-9.  
PMID: 12051722 [PubMed - indexed for MEDLINE]
- ☐ **53:** [Schmidt-Kastner R, Humpel C.](#) [Related Articles, Links](#)
-  Nestin expression persists in astrocytes of organotypic slice cultures from rat cortex.  
Int J Dev Neurosci. 2002 Feb;20(1):29-38.  
PMID: 12008072 [PubMed - indexed for MEDLINE]
- ☐ **54:** [Poltaviseva RA, Marey MV, Aleksandrova MA, Revishchin AV, Korochnik LI, Sukhikh GT.](#) [Related Articles, Links](#)

-  Evaluation of progenitor cell cultures from human embryos for neurotransplantation.  
Brain Res Dev Brain Res. 2002 Mar 31;134(1-2):149-54.  
PMID: 11947945 [PubMed - indexed for MEDLINE]
-  **55:** [Englund U, Bjorklund A, Wictorin K.](#) [Related Articles, Links](#)
-  Migration patterns and phenotypic differentiation of long-term expanded human neural progenitor cells after transplantation into the adult rat brain.  
Brain Res Dev Brain Res. 2002 Mar 31;134(1-2):123-41.  
PMID: 11947943 [PubMed - indexed for MEDLINE]
-  **56:** [Messam CA, Hou J, Berman JW, Major EO.](#) [Related Articles, Links](#)
-  Analysis of the temporal expression of nestin in human fetal brain derived neuronal and glial progenitor cells.  
Brain Res Dev Brain Res. 2002 Mar 31;134(1-2):87-92.  
PMID: 11947939 [PubMed - indexed for MEDLINE]
-  **57:** [Kotani M, Osanai T, Tajima Y, Kato H, Imada M, Kaneda H, Kubo H, Sakuraba H.](#) [Related Articles, Links](#)
-  Identification of neuronal cell lineage-specific molecules in the neuronal differentiation of P19 EC cells and mouse central nervous system.  
J Neurosci Res. 2002 Mar 1;67(5):595-606.  
PMID: 11891772 [PubMed - indexed for MEDLINE]
-  **58:** [Duggal N, Hammond RR.](#) [Related Articles, Links](#)
-  Nestin expression in ganglioglioma.  
Exp Neurol. 2002 Mar;174(1):89-95.  
PMID: 11869037 [PubMed - indexed for MEDLINE]
-  **59:** [Lemkine GF, Mantero S, Migne C, Raji A, Goula D, Normandie P, Levi G, Demeneix BA.](#) [Related Articles, Links](#)
-  Preferential transfection of adult mouse neural stem cells and their immediate progeny in vivo with polyethylenimine.  
Mol Cell Neurosci. 2002 Feb;19(2):165-74.  
PMID: 11860270 [PubMed - indexed for MEDLINE]
-  **60:** [Wen PH, Friedrich VL Jr, Shioi J, Robakis NK, Elder GA.](#) [Related Articles, Links](#)
-  Presenilin-1 is expressed in neural progenitor cells in the hippocampus of adult mice.  
Neurosci Lett. 2002 Jan 25;318(2):53-6.  
PMID: 11796184 [PubMed - indexed for MEDLINE]
-  **61:** [Hughes SM, Moussavi-Harami F, Sauter SL, Davidson BL.](#) [Related Articles, Links](#)
-  Viral-mediated gene transfer to mouse primary neural progenitor cells.  
Mol Ther. 2002 Jan;5(1):16-24.  
PMID: 11786041 [PubMed - indexed for MEDLINE]
-  **62:** [Tzeng SF, Bresnahan JC, Beattie MS, de Vellis J.](#) [Related Articles, Links](#)
-  Upregulation of the HLH Id gene family in neural progenitors and glial cells of the rat spinal cord following contusion injury.  
J Neurosci Res. 2001 Dec 15;66(6):1161-72.  
PMID: 11746449 [PubMed - indexed for MEDLINE]
-  **63:** [Piper DR, Mujtaba T, Keyoung H, Roy NS, Goldman SA, Rao MS, Lucero MT.](#) [Related Articles, Links](#)
-  Identification and characterization of neuronal precursors and their progeny from human fetal tissue.  
J Neurosci Res. 2001 Nov 1;66(3):356-68.  
PMID: 11746353 [PubMed - indexed for MEDLINE]



64: [Kernie SG, Erwin TM, Parada LF.](#) [Related Articles, Links](#)



**Brain remodeling due to neuronal and astrocytic proliferation after controlled cortical injury in mice.**

J Neurosci Res. 2001 Nov 1;66(3):317-26.

PMID: 11746349 [PubMed - indexed for MEDLINE]

65: [Revishchin AV, Poltavtseva RA, Marei MV, Aleksandrova MA, Viktorov IV, Korochkin LI, Sukhikh GT.](#) [Related Articles, Links](#)



**Structure of cell clusters formed in cultures of dissociated human embryonic brain.**

Bull Exp Biol Med. 2001 Sep;132(3):856-60.

PMID: 11740577 [PubMed - indexed for MEDLINE]

66: [Hugnot JP, Mellodew K, Pilcher H, Uwanogho D, Price J, Sinden JD.](#) [Related Articles, Links](#)



**Direct cell-cell interactions control apoptosis and oligodendrocyte marker expression of neuroepithelial cells.**

J Neurosci Res. 2001 Aug 1;65(3):195-207.

PMID: 11494354 [PubMed - indexed for MEDLINE]

67: [Dai C, Celestino JC, Okada Y, Louis DN, Fuller GN, Holland EC.](#) [Related Articles, Links](#)



**PDGF autocrine stimulation dedifferentiates cultured astrocytes and induces oligodendrogliomas and oligoastrocytomas from neural progenitors and astrocytes in vivo.**

Genes Dev. 2001 Aug 1;15(15):1913-25.

PMID: 11485986 [PubMed - indexed for MEDLINE]

68: [Li RY, Baba S, Kosugi I, Arai Y, Kawasaki H, Shinmura Y, Sakakibara SI, Okano H, Tsutsui Y.](#) [Related Articles, Links](#)



**Activation of murine cytomegalovirus immediate-early promoter in cerebral ventricular zone and glial progenitor cells in transgenic mice.**

Glia. 2001 Jul;35(1):41-52.

PMID: 11424191 [PubMed - indexed for MEDLINE]

69: [Andrae J, Hansson I, Afink GB, Nister M.](#) [Related Articles, Links](#)



**Platelet-derived growth factor receptor-alpha in ventricular zone cells and in developing neurons.**

Mol Cell Neurosci. 2001 Jun;17(6):1001-13.

PMID: 11414789 [PubMed - indexed for MEDLINE]

70: [Vitry S, Avellana-Adalid V, Lachapelle F, Evercooren AB.](#) [Related Articles, Links](#)



**Migration and multipotentiality of PSA-NCAM+ neural precursors transplanted in the developing brain.**

Mol Cell Neurosci. 2001 Jun;17(6):983-1000.

PMID: 11414788 [PubMed - indexed for MEDLINE]

71: [Duittoz AH, Hevor T.](#) [Related Articles, Links](#)



**Primary culture of neural precursors from the ovine central nervous system (CNS).**

J Neurosci Methods. 2001 May 30;107(1-2):131-40.

PMID: 11389950 [PubMed - indexed for MEDLINE]

72: [Low HP, Savarese TM, Schwartz WJ.](#) [Related Articles, Links](#)



**Neural precursor cells form rudimentary tissue-like structures in a rotating-wall vessel bioreactor.**

In Vitro Cell Dev Biol Anim. 2001 Mar;37(3):141-7.

PMID: 11370804 [PubMed - indexed for MEDLINE]

[Skogh C, Eriksson C, Kokaia M, Meijer XC, Wahlberg LU.](#)

 **73:** [Wictorin K, Campbell K.](#)

[Related Articles, Links](#)



Generation of regionally specified neurons in expanded glial cultures derived from the mouse and human lateral ganglionic eminence.

Mol Cell Neurosci. 2001 May;17(5):811-20.  
PMID: 11358480 [PubMed - indexed for MEDLINE]

 **74:** [Schwab JM, Beschoner R, Nguyen TD, Meyermann R, Schluesener HJ.](#)

[Related Articles, Links](#)



Differential cellular accumulation of connective tissue growth factor defines a subset of reactive astrocytes, invading fibroblasts, and endothelial cells following central nervous system injury in rats and humans.

J Neurotrauma. 2001 Apr;18(4):377-88.  
PMID: 11336439 [PubMed - indexed for MEDLINE]

 **75:** [Li Y, Chen J, Chopp M.](#)

[Related Articles, Links](#)



Adult bone marrow transplantation after stroke in adult rats.

Cell Transplant. 2001 Jan-Feb;10(1):31-40.  
PMID: 11294470 [PubMed - indexed for MEDLINE]


 **76:** [Kalman M, Ajtai BM.](#)

[Related Articles, Links](#)



A comparison of intermediate filament markers for presumptive astroglia in the developing rat neocortex: immunostaining against nestin reveals more detail, than GFAP or vimentin.

Int J Dev Neurosci. 2001 Feb;19(1):101-8.  
PMID: 11226759 [PubMed - indexed for MEDLINE]


 **77:** [Cao QL, Zhang YP, Howard RM, Walters WM, Tsoulfas P, Whittemore SR.](#)

[Related Articles, Links](#)



Pluripotent stem cells engrafted into the normal or lesioned adult rat spinal cord are restricted to a glial lineage.

Exp Neurol. 2001 Jan;167(1):48-58.  
PMID: 11161592 [PubMed - indexed for MEDLINE]


 **78:** [Nishida A, Takahashi M, Tanihara H, Nakano I, Takahashi JB, Mizoguchi A, Ide C, Honda Y.](#)

[Related Articles, Links](#)



Incorporation and differentiation of hippocampus-derived neural stem cells transplanted in injured adult rat retina.

Invest Ophthalmol Vis Sci. 2000 Dec;41(13):4268-74.  
PMID: 11095625 [PubMed - indexed for MEDLINE]


 **79:** [Kosugi I, Shinmura Y, Kawasaki H, Arai Y, Li RY, Baba S, Tsutsui Y.](#)

[Related Articles, Links](#)



Cytomegalovirus infection of the central nervous system stem cells from mouse embryo: a model for developmental brain disorders induced by cytomegalovirus.

Lab Invest. 2000 Sep;80(9):1373-83.  
PMID: 11005206 [PubMed - indexed for MEDLINE]


 **80:** [Kojima A, Tator CH.](#)

[Related Articles, Links](#)



Epidermal growth factor and fibroblast growth factor 2 cause proliferation of ependymal precursor cells in the adult rat spinal cord in vivo.

J Neuropathol Exp Neurol. 2000 Aug;59(8):687-97.  
PMID: 10952059 [PubMed - indexed for MEDLINE]

 **81:** [Piper DR, Mujtaba T, Rao MS, Lucero MT.](#)

[Related Articles, Links](#)



Immunocytochemical and physiological characterization of a population of cultured human neural precursors.

J Neurophysiol. 2000 Jul;84(1):534-48.

PMID: 10899225 [PubMed - indexed for MEDLINE]

-  **82:** Palm K, Salin-Nordstrom T, Levesque MF, Neuman T. [Related Articles, Links](#)



Fetal and adult human CNS stem cells have similar molecular characteristics and developmental potential.

Brain Res Mol Brain Res. 2000 May 31;78(1-2):192-5.

PMID: 10891600 [PubMed - indexed for MEDLINE]

-  **83:** Rubio FJ, Bueno C, Villa A, Navarro B, Martinez-Serrano A. [Related Articles, Links](#)



Genetically perpetuated human neural stem cells engraft and differentiate into the adult mammalian brain.

Mol Cell Neurosci. 2000 Jul;16(1):1-13.

PMID: 10882478 [PubMed - indexed for MEDLINE]

-  **84:** Kanno H, Saljoogue F, Yamamoto I, Hattori S, Yao M, Shuin T, U HS. [Related Articles, Links](#)



Role of the von Hippel-Lindau tumor suppressor protein during neuronal differentiation.

Cancer Res. 2000 Jun 1;60(11):2820-4.

PMID: 10850421 [PubMed - indexed for MEDLINE]


-  **85:** Bernier PJ, Vinet J, Cossette M, Parent A. [Related Articles, Links](#)



Characterization of the subventricular zone of the adult human brain: evidence for the involvement of Bcl-2.

Neurosci Res. 2000 May;37(1):67-78.

PMID: 10802345 [PubMed - indexed for MEDLINE]


-  **86:** Villa A, Snyder EY, Vescovi A, Martinez-Serrano A. [Related Articles, Links](#)



Establishment and properties of a growth factor-dependent, perpetual neural stem cell line from the human CNS.

Exp Neurol. 2000 Jan;161(1):67-84.

PMID: 10683274 [PubMed - indexed for MEDLINE]

-  **87:** Kaneko Y, Sakakibara S, Imai T, Suzuki A, Nakamura Y, Sawamoto K, Ogawa Y, Toyama Y, Miyata T, Okano H. [Related Articles, Links](#)



Musashi1: an evolutionally conserved marker for CNS progenitor cells including neural stem cells.

Dev Neurosci. 2000;22(1-2):139-53.

PMID: 10657706 [PubMed - indexed for MEDLINE]

-  **88:** Zhu G, Mehler MF, Zhao J, Yu Yung S, Kessler JA. [Related Articles, Links](#)



Sonic hedgehog and BMP2 exert opposing actions on proliferation and differentiation of embryonic neural progenitor cells.

Dev Biol. 1999 Nov 1;215(1):118-29.

PMID: 10525354 [PubMed - indexed for MEDLINE]


-  **89:** Quinn SM, Walters WM, Vescovi AL, Whittemore SR. [Related Articles, Links](#)



Lineage restriction of neuroepithelial precursor cells from fetal human spinal cord.

J Neurosci Res. 1999 Sep 1;57(5):590-602.

PMID: 10462684 [PubMed - indexed for MEDLINE]


-  **90:** Kukekov VG, Laywell ED, Suslov O, Davies K, Scheffler B, Thomas LB, O'Brien TF, Kusakabe M, Steindler DA. [Related Articles, Links](#)



Multipotent stem/progenitor cells with similar properties arise from two neurogenic regions of adult human brain.

Exp Neurol. 1999 Apr;156(2):333-44.


PMID: 10328940 [PubMed - indexed for MEDLINE]

 **91:** [Domercq M, Matute C.](#)

[Related Articles, Links](#)




**Expression of glutamate transporters in the adult bovine corpus callosum.**  
Brain Res Mol Brain Res. 1999 Apr 20;67(2):296-302.  
PMID: 10216228 [PubMed - indexed for MEDLINE]

 **92:** [Zhou FC, Chiang YH.](#)

[Related Articles, Links](#)




**Long-term nonpassaged EGF-responsive neural precursor cells are stem cells.**  
Wound Repair Regen. 1998 Jul-Aug;6(4):337-48.  
PMID: 9824552 [PubMed - indexed for MEDLINE]

 **93:** [Ali SA, Pappas IS, Parnavelas JG.](#)

[Related Articles, Links](#)



**Collagen type IV promotes the differentiation of neuronal progenitors and inhibits astroglial differentiation in cortical cell cultures.**  
Brain Res Dev Brain Res. 1998 Sep 10;110(1):31-8.  
PMID: 9733911 [PubMed - indexed for MEDLINE]

 **94:** [Winkler C, Fricker RA, Gates MA, Olsson M, Hammaag JP, Carpenter MK, Bjorklund A.](#)

[Related Articles, Links](#)




**Incorporation and glial differentiation of mouse EGF-responsive neural progenitor cells after transplantation into the embryonic rat brain.**  
Mol Cell Neurosci. 1998 Jun;11(3):99-116.  
PMID: 9647689 [PubMed - indexed for MEDLINE]

 **95:** [Murray K, Dubois-Dalcq M.](#)

[Related Articles, Links](#)




**Emergence of oligodendrocytes from human neural spheres.**  
J Neurosci Res. 1997 Oct 15;50(2):146-56.  
PMID: 9373025 [PubMed - indexed for MEDLINE]

 **96:** [Meltzer H, Hatten JD, Sang U H.](#)

[Related Articles, Links](#)



**Cell type-specific development of rodent central nervous system progenitor cells in culture.**  
J Neurosurg. 1998 Jan;88(1):93-8.  
PMID: 9420078 [PubMed - indexed for MEDLINE]

 **97:** [Hulsbos R, Tiarks C, Reilly J, Hsieh CC, Recht L, Quesenberry PJ.](#)

[Related Articles, Links](#)



**In vitro cell density-dependent clonal growth of EGF-responsive murine neural progenitor cells under serum-free conditions.**  
Exp Neurol. 1997 Nov;148(1):147-56.  
PMID: 9398457 [PubMed - indexed for MEDLINE]

 **98:** [Shinohara C, Gobbel GT, Lamborn KR, Tada E, Fike JR.](#)

[Related Articles, Links](#)




**Apoptosis in the subependyma of young adult rats after single and fractionated doses of X-rays.**  
Cancer Res. 1997 Jul 1;57(13):2694-702.  
PMID: 9205079 [PubMed - indexed for MEDLINE]

 **99:** [Kalyani A, Hobson K, Rao MS.](#)

[Related Articles, Links](#)



**Neuroepithelial stem cells from the embryonic spinal cord: isolation, characterization, and clonal analysis.**  
Dev Biol. 1997 Jun 15;186(2):202-23.  
PMID: 9205140 [PubMed - indexed for MEDLINE]


 **100:** [Lundberg C, Martinez-Serrano A, Cattaneo E, McKay RD, Bjorklund A.](#)

[Related Articles, Links](#)



**Survival, integration, and differentiation of neural stem cell lines after transplantation to the adult rat striatum.**  
Exp Neurol. 1997 Jun;145(2 Pt 1):342-60.

PMID: 9217071 [PubMed - indexed for MEDLINE]

-  **101:** [Cavanagh JF, Mione MC, Pappas IS, Parnavelas JG.](#) [Related Articles, Links](#)



Basic fibroblast growth factor prolongs the proliferation of rat cortical progenitor cells in vitro without altering their cell cycle parameters.

Cereb Cortex. 1997 Jun;7(4):293-302.

PMID: 9177761 [PubMed - indexed for MEDLINE]

-  **102:** [Levison SW, Goldman JE.](#) [Related Articles, Links](#)



Multipotential and lineage restricted precursors coexist in the mammalian perinatal subventricular zone.

J Neurosci Res. 1997 Apr 15;48(2):83-94.

PMID: 9130137 [PubMed - indexed for MEDLINE]

-  **103:** [Seidman KJ, Teng AL, Rosenkopf R, Spilotro P, Weyhenmeyer JA.](#) [Related Articles, Links](#)



Isolation, cloning and characterization of a putative type-1 astrocyte cell line.

Brain Res. 1997 Apr 4;753(1):18-26.

PMID: 9125427 [PubMed - indexed for MEDLINE]

-  **104:** [Rosser AE, Tyers P, ter Borg M, Dunnett SB, Svendsen CN.](#) [Related Articles, Links](#)



Co-expression of MAP-2 and GFAP in cells developing from rat EGF responsive precursor cells.

Brain Res Dev Brain Res. 1997 Feb 20;98(2):291-5.

PMID: 9051273 [PubMed - indexed for MEDLINE]

-  **105:** [Schinstine M, Iacovitti L.](#) [Related Articles, Links](#)



Expression of neuronal antigens by astrocytes derived from EGF-generated neuroprogenitor cells.

Exp Neurol. 1996 Sep;141(1):67-78.

PMID: 8797669 [PubMed - indexed for MEDLINE]

-  **106:** [Levin RJ, Bradley MK.](#) [Related Articles, Links](#)



Neuroectodermal antigens persist in benign and malignant salivary gland tumor cultures.

Arch Otolaryngol Head Neck Surg. 1996 May;122(5):551-7; discussion 557-8.

PMID: 8615974 [PubMed - indexed for MEDLINE]


-  **107:** [Chiang YH, Silani V, Zhou FC.](#) [Related Articles, Links](#)



Morphological differentiation of astroglial progenitor cells from EGF-responsive neurospheres in response to fetal calf serum, basic fibroblast growth factor, and retinol.

Cell Transplant. 1996 Mar-Apr;5(2):179-89.

PMID: 8689030 [PubMed - indexed for MEDLINE]

-  **108:** [Gates MA, Thomas LB, Howard EM, Laywell ED, Sajin B, Faissner A, Gotz B, Silver J, Steindler DA.](#) [Related Articles, Links](#)



Cell and molecular analysis of the developing and adult mouse subventricular zone of the cerebral hemispheres.

J Comp Neurol. 1995 Oct 16;361(2):249-66.

PMID: 8543661 [PubMed - indexed for MEDLINE]

-  **109:** [Santa-Olalla J, Covarrubias L.](#) [Related Articles, Links](#)



Epidermal growth factor (EGF), transforming growth factor-alpha (TGF-alpha), and basic fibroblast growth factor (bFGF) differentially influence neural precursor cells of mouse embryonic mesencephalon.


J Neurosci Res. 1995 Oct 1;42(2):172-83. Erratum in: J Neurosci Res 1995 Dec 15;42

(6):855.  
PMID: 8568917 [PubMed - indexed for MEDLINE]

 **110:** [Fraichard A, Chassande O, Bilbaut G, Dehay C, Savatier F, Samarut J.](#) [Related Articles, Links](#)



**In vitro differentiation of embryonic stem cells into glial cells and functional neurons.**  
J Cell Sci. 1995 Oct;108 ( Pt 10):3181-8.  
PMID: 7593279 [PubMed - indexed for MEDLINE]

 **111:** [Redies C, Lendahl U, McKay RD.](#) [Related Articles, Links](#)



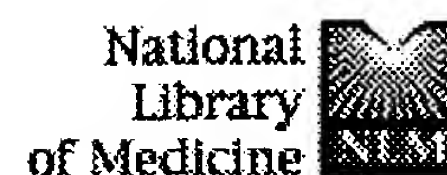
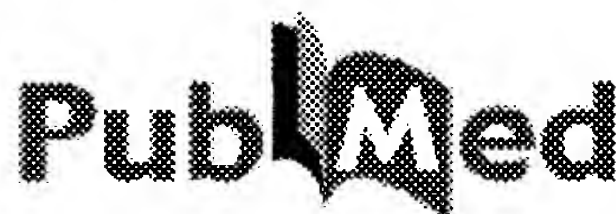
**Differentiation and heterogeneity in T-antigen immortalized precursor cell lines from mouse cerebellum.**  
J Neurosci Res. 1991 Dec;30(4):601-15.  
PMID: 1724017 [PubMed - indexed for MEDLINE]

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☐ **1:** Shi Y, Chichung Lie D, Taupin P, Nakashima K, Ray J, Yu RT, Gage FH, Evans RM. Related Articles, Links

Expression and function of orphan nuclear receptor TLX in adult neural stem cells.

Nature. 2004 Jan 1;427(6969):78-83.

PMID: 14702088 [PubMed - indexed for MEDLINE]

☐ **2:** Takahashi M, Arai Y, Kurosawa H, Sueyoshi N, Shirai S. Related Articles, Links

Ependymal cell reactions in spinal cord segments after compression injury in adult rat.

J Neuropathol Exp Neurol. 2003 Feb;62(2):185-94.

PMID: 12578228 [PubMed - indexed for MEDLINE]

☐ **3:** Vicario-Abejon C, Yusta-Boyo MJ, Fernandez-Moreno C, de Pablo E. Related Articles, Links

Locally born olfactory bulb stem cells proliferate in response to insulin-related factors and require endogenous insulin-like growth factor-I for differentiation into neurons and glia.

J Neurosci. 2003 Feb 1;23(3):895-906.

PMID: 12574418 [PubMed - indexed for MEDLINE]

☐ **4:** Cai J, Wu Y, Mirua T, Pierce JL, Lucero MT, Albertine KH, Spangrude GJ, Rao MS. Related Articles, Links

Properties of a fetal multipotent neural stem cell (NEP cell).

Dev Biol. 2002 Nov 15;251(2):221-40.

PMID: 12435354 [PubMed - indexed for MEDLINE]

☐ **5:** U HS, Alilain W, Sahjooque F. Related Articles, Links

Fetal brain progenitor cells transdifferentiate to fates outside the nervous system.

Mol Endocrinol. 2002 Nov;16(11):2645-56.

PMID: 12403852 [PubMed - indexed for MEDLINE]

☐ **6:** Kamitori K, Machide M, Tomita K, Nakafuku M, Kohsaka S. Related Articles, Links

Cell-type-specific expression of protein tyrosine kinase-related receptor RYK in the central nervous system of the rat.

Brain Res Mol Brain Res. 2002 Aug 15;104(2):255-66.

PMID: 12225882 [PubMed - indexed for MEDLINE]




















☐ **7:** Ignatova TN, Kukekov VG, Laywell ED, Suslov ON, Vrionis FD, Steindler DA. Related Articles, Links

Human cortical glial tumors contain neural stem-like cells expressing astroglial and neuronal markers in vitro.

Glia. 2002 Sep;39(3):193-206.

PMID: 12203386 [PubMed - indexed for MEDLINE]

☐ **8:** Poltavtseva RA, Marey MV, Aleksandrova MA, Revishchin AV, Korochkin LI, Sukhikh GT. Related Articles, Links

-  **Evaluation of progenitor cell cultures from human embryos for neurotransplantation.**  
Brain Res Dev Brain Res. 2002 Mar 31;134(1-2):149-54.  
PMID: 11947945 [PubMed - indexed for MEDLINE]
-  **9:** Duggal N, Hammond RR. Related Articles, Links
-  **Nestin expression in ganglioglioma.**  
Exp Neurol. 2002 Mar;174(1):89-95.  
PMID: 11869037 [PubMed - indexed for MEDLINE]
-  **10:** Andrae J, Hansson L, Afink GB, Nister M. Related Articles, Links
-  **Platelet-derived growth factor receptor-alpha in ventricular zone cells and in developing neurons.**  
Mol Cell Neurosci. 2001 Jun;17(6):1001-13.  
PMID: 11414789 [PubMed - indexed for MEDLINE]
-  **11:** Kokkinakis DM, Watson ML, Honig LS, Rushing EJ, Mickey BE, Schold SC Jr. Related Articles, Links
-  **Characterization of initiated cells in N-methylnitrosourea-induced carcinogenesis of the CNS in the adult rat.**  
Neuro-oncol. 2001 Apr;3(2):99-112.  
PMID: 11296486 [PubMed - indexed for MEDLINE]
-  **12:** Palm K, Salin-Nordstrom T, Levesque MF, Neuman T. Related Articles, Links
-  **Fetal and adult human CNS stem cells have similar molecular characteristics and developmental potential.**  
Brain Res Mol Brain Res. 2000 May 31;78(1-2):192-5.  
PMID: 10891600 [PubMed - indexed for MEDLINE]
-  **13:** Rubio FJ, Bueno C, Villa A, Navarro B, Martinez-Serrano A. Related Articles, Links
-  **Genetically perpetuated human neural stem cells engraft and differentiate into the adult mammalian brain.**  
Mol Cell Neurosci. 2000 Jul;16(1):1-13.  
PMID: 10882478 [PubMed - indexed for MEDLINE]
-  **14:** Kukekov VG, Laywell ED, Saslov O, Davies K, Scheffler B, Thomas LB, O'Brien TE, Kusakabe M, Steindler DA. Related Articles, Links
-  **Multipotent stem/progenitor cells with similar properties arise from two neurogenic regions of adult human brain.**  
Exp Neurol. 1999 Apr;156(2):333-44.  
PMID: 10328940 [PubMed - indexed for MEDLINE]
-  **15:** Zhou FC, Chiang YH. Related Articles, Links
-  **Long-term nonpassaged EGF-responsive neural precursor cells are stem cells.**  
Wound Repair Regen. 1998 Jul-Aug;6(4):337-48.  
PMID: 9824552 [PubMed - indexed for MEDLINE]
-  **16:** Winkler C, Fricker RA, Gates MA, Olsson M, Hammang JP, Carpenter MK, Bjorklund A. Related Articles, Links
-  **Incorporation and glial differentiation of mouse EGF-responsive neural progenitor cells after transplantation into the embryonic rat brain.**  
Mol Cell Neurosci. 1998 Jun;11(3):99-116.  
PMID: 9647689 [PubMed - indexed for MEDLINE]
-  **17:** Kalyani A, Hobson K, Rao MS. Related Articles, Links
-  **Neuroepithelial stem cells from the embryonic spinal cord: isolation, characterization, and clonal analysis.**  
Dev Biol. 1997 Jun 15;186(2):202-23.

PMID: 9205140 [PubMed - indexed for MEDLINE]

18:

Lundberg C, Martinez-Serrano A, Cattaneo E, McKay RD, Bjorklund A.

Related Articles, Links

Survival, integration, and differentiation of neural stem cell lines after transplantation to the adult rat striatum.

Exp Neurol. 1997 Jun;145(2 Pt 1):342-60.

PMID: 9217071 [PubMed - indexed for MEDLINE]

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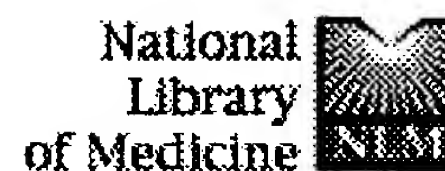
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☐ **1:** Enzmann V, Howard RM, Yamauchi Y, Whittemore SR, Kaplan HJ. Related Articles, Links



**Enhanced induction of RPE lineage markers in pluripotent neural stem cells engrafted into the adult rat subretinal space.**

Invest Ophthalmol Vis Sci. 2003 Dec;44(12):5417-22.

PMID: 14638746 [PubMed - indexed for MEDLINE]

☐ **2:** Duggal N, Iskander S, Hammond RR.

Related Articles, Links



**MAP2 and nestin co-expression in dysembryoplastic neuroepithelial tumors.**

Clin Neuropathol. 2003 Mar-Apr;22(2):57-65.

PMID: 12670051 [PubMed - indexed for MEDLINE]

☐ **3:** Romero-Ramos M, Vourc'h P, Young HE, Lucas PA, Wu Y, Chivatakarn O, Zaman R, Dunkelman N, el-Kalay MA, Chesselet MF.

Related Articles, Links



**Neuronal differentiation of stem cells isolated from adult muscle.**

J Neurosci Res. 2002 Sep 15;69(6):894-907.

PMID: 12205682 [PubMed - indexed for MEDLINE]

☐ **4:** Cao QL, Zhang YP, Howard RM, Walters WM, Tsoulfas P, Whittemore SR.

Related Articles, Links



**Pluripotent stem cells engrafted into the normal or lesioned adult rat spinal cord are restricted to a glial lineage.**

Exp Neurol. 2001 Jan;167(1):48-58.

PMID: 11161592 [PubMed - indexed for MEDLINE]

☐ **5:** Quinn SM, Walters WM, Vescovi AL, Whittemore SR.

Related Articles, Links



**Lineage restriction of neuroepithelial precursor cells from fetal human spinal cord.**

J Neurosci Res. 1999 Sep 1;57(5):590-602.

PMID: 10462684 [PubMed - indexed for MEDLINE]

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TI Differentiation of neurons and \*\*\*radial\*\*\* \*\*\*glia\*\*\* in the  
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immunocytochemical study.  
AU van Raamsdonk, W.; Heyting, C.; Pool, C.W.; Smit-Onel, M.J.; Groen, J.L.  
CS Dep. Zool., Univ. Amsterdam, 1098 SM Amsterdam, Kruislaan 320, Amsterdam,  
Netherlands  
SO INT. J. DEV. NEUROSCI., ( \*\*\*1984\*\*\* ) vol. 2, no. 5, pp. 471-481.  
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AU Yoshida, M. [Reprint author]; Colman, D. R. [Reprint author]  
CS Department of Biochemistry and Molecular Biology, Mount Sinai School of  
Medicine, New York, NY, 10029, USA  
SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 781.  
print.  
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Beach, Florida, USA. October 23-28, 1999. Society for Neuroscience.  
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 AU Gudino-Cabrera, Graciela; Nieto-Sampedro, Manuel [Reprint author]  
 CS Neural Plasticity Group, Instituto Cajal, CSIC, Doctor Arce 37, Madrid, 28002, Spain  
 SO Journal of Neurobiology, (Sept. 15, 1999) Vol. 40, No. 4, pp. 458-470. print.  
 CODEN: JNEUBZ. ISSN: 0022-3034.  
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 AU Plantier, Marc; Fattoum, Abdellatif; Menn, Benedicte; Ben-Ari, Yehezkel; Der Terrossian, Elisabeth; Represa, Alfonso [Reprint author]  
 CS Paris V and INSERM U29, Universite Rene Descartes, 123 Boulevard Port Royal, 75674, Paris Cedex, France  
 SO European Journal of Neuroscience, (Aug., 1999) Vol. 11, No. 8, pp. 2801-2812. print.  
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 CS Institute of Human Anatomy, Histology, and Embryology, University of Bari Medical School, I-70124, Bari, Italy  
 SO Microvascular Research, (July, 1999) Vol. 58, No. 1, pp. 49-61. print.  
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 AU Seki, Tatsunori [Reprint author]; Arai, Yasumasa  
 CS Department of Anatomy, Juntendo University School of Medicine, 2-1-1 Hongo, Bunkyo-ku, Tokyo, 113-8421, Japan  
 SO Journal of Comparative Neurology, (Aug. 2, 1999) Vol. 410, No. 3, pp. 503-513. print.  
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 DT Article  
 LA English  
 ED Entered STN: 2 Sep 1999  
 Last Updated on STN: 2 Sep 1999

L4 ANSWER 8 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1999:335336 BIOSIS  
 DN PREV199900335336  
 TI Microglia in the human fetal spinal cord-patterns of distribution, morphology and phenotype.  
 AU Rezaie, P. [Reprint author]; Patel, K.; Male, D. K.  
 CS Department of Neuropathology, Institute of Psychiatry, De Crespigny Park, London, SE5 8JN, UK  
 SO Developmental Brain Research, (June 8, 1999) Vol. 115, No. 1, pp. 71-81.

print.  
 CODEN: DBRRDB. ISSN: 0165-3806.

DT Article  
 LA English  
 ED Entered STN: 24 Aug 1999  
 Last Updated on STN: 24 Aug 1999

L4 ANSWER 9 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1999:306157 BIOSIS  
 DN PREV199900306157  
 TI GLT1, glial glutamate transporter, is transiently expressed in neurons and develops astrocyte specificity only after midgestation in the ovine fetal brain.  
 AU Northington, Frances J. [Reprint author]; Traystman, Richard J.; Koehler, Raymond C.; Martin, Lee J.  
 CS Eudowood Neonatal Pulmonary Division, CMSC 210, Johns Hopkins Hospital, 600 N. Wolfe St., Baltimore, MD, 21287, USA  
 SO Journal of Neurobiology, (June 15, 1999) Vol. 39, No. 4, pp. 515-526. print.  
 CODEN: JNEUBZ. ISSN: 0022-3034.

DT Article  
 LA English  
 ED Entered STN: 12 Aug 1999  
 Last Updated on STN: 12 Aug 1999

L4 ANSWER 10 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1999:282398 BIOSIS  
 DN PREV199900282398  
 TI Mature astrocytes transform into transitional \*\*\*radial\*\*\*  
 \*\*\*glia\*\*\* within adult mouse neocortex that supports directed migration of transplanted immature neurons.  
 AU Leavitt, Blair R. [Reprint author]; Hernit-Grant, Cynthia S. [Reprint author]; Macklis, Jeffrey D. [Reprint author]  
 CS Department of Neurology and Program in Neuroscience, Division of Neuroscience, Harvard Medical School, Children's Hospital, Boston, MA, 02115, USA  
 SO Experimental Neurology, (May, 1999) Vol. 157, No. 1, pp. 43-57. print.  
 CODEN: EXNEAC. ISSN: 0014-4886.

DT Article  
 LA English  
 ED Entered STN: 28 Jul 1999  
 Last Updated on STN: 28 Jul 1999

L4 ANSWER 11 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1999:257159 BIOSIS  
 DN PREV199900257159  
 TI Interference with the development of early generated neocortex results in disruption of \*\*\*radial\*\*\* \*\*\*glia\*\*\* and abnormal formation of neocortical layers.  
 AU Noctor, Stephen C. [Reprint author]; Palmer, Sidney L.; Hasling, Thomas [Reprint author]; Juliano, Sharon L. [Reprint author]  
 CS Department of Anatomy and Cell Biology, USUHS, 4301 Jones Bridge Road, Bethesda, MD, 20814, USA  
 SO Cerebral Cortex, (March, 1999) Vol. 9, No. 2, pp. 121-136. print.  
 ISSN: 1047-3211.

DT Article  
 LA English  
 ED Entered STN: 2 Jul 1999  
 Last Updated on STN: 2 Jul 1999

L4 ANSWER 12 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1999:146560 BIOSIS  
 DN PREV199900146560  
 TI Astroglia-microvessel relationship in the developing human telencephalon.  
 AU Virgintino, Daniela [Reprint author]; Maiorano, Eugenio; Errede, Mariella; Vimercati, Antonella; Greco, Pantaleo; Selvaggi, Luigi; Roncali, Luisa; Bertossi, Mirella  
 CS Inst. Hum. Anatomy, Histology Embryol., Univ. Bari Med. Sch., Piazza Giulio Cesare-Policlinico, I-70124 Bari, Italy  
 SO International Journal of Developmental Biology, (Nov., 1998) Vol. 42, No. 8, pp. 1165-1168. print.  
 CODEN: IJDBE5. ISSN: 0214-6282.

DT Article  
 LA English  
 ED Entered STN: 13 Apr 1999  
 Last Updated on STN: 13 Apr 1999

L4 ANSWER 13 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1999:130066 BIOSIS  
DN PREV199900130066  
TI \*\*\*Radial\*\*\* \*\*\*glia\*\*\* and cell debris removal during  
lesion-regeneration of the lizard medial cortex.  
AU Nacher, J.; Ramirez, C.; Palop, J. J.; Molowny, A.; Luis De La Lglesia, J.  
A.; Lopez-Garcia, C. [Reprint author]  
CS Neurobiologia, Biologia Celular, Facultad Ciencias Biologicas, Universitat  
Valencia, 46100 Burjassot, Valencia, Spain  
SO Histology and Histopathology, (Jan., 1999) Vol. 14, No. 1, pp. 89-101.  
print.  
ISSN: 0213-3911.  
DT Article  
LA English  
ED Entered STN: 17 Mar 1999  
Last Updated on STN: 17 Mar 1999

L4 ANSWER 14 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1998:499789 BIOSIS  
DN PREV199800499789  
TI Astroglial architecture of the carp (Cyprinus carpio) brain as revealed by  
immunohistochemical staining against glial fibrillary acidic protein (  
\*\*\*GFAP\*\*\* ).  
AU Kalman, M. [Reprint author]  
CS Dep. Anat. Histol. Embryol., Semmelweis Univ. Med., Tuzolto 58, Budapest  
H-1450, Hungary  
SO Anatomy and Embryology, (Nov., 1998) Vol. 198, No. 5, pp. 409-433. print.  
CODEN: ANEMDG. ISSN: 0340-2061.  
DT Article  
LA English  
ED Entered STN: 18 Nov 1998  
Last Updated on STN: 18 Nov 1998

L4 ANSWER 15 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1998:483741 BIOSIS  
DN PREV199800483741  
TI Distribution of glial fibrillary acidic protein and vimentin-  
immunopositive elements in the developing chicken brain from hatch to  
adulthood.  
AU Kalman, M. [Reprint author]; Szekely, A. D.; Csillag, A.  
CS Dep. Anatomy, Histol. Embryol., Semmelweis Univ. Med., Tuzolto 58, H-1450  
Budapest, Hungary  
SO Anatomy and Embryology, (Sept., 1998) Vol. 198, No. 3, pp. 213-235. print.  
CODEN: ANEMDG. ISSN: 0340-2061.  
DT Article  
LA English  
ED Entered STN: 5 Nov 1998  
Last Updated on STN: 5 Nov 1998

L4 ANSWER 16 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1998:268665 BIOSIS  
DN PREV199800268665  
TI Development of glia and blood vessels in the internal capsule of rats.  
AU Earle, Kylie L.; Mitrofanis, John [Reprint author]  
CS Inst. Biomedical Res., Dep. Anatomy and Histology, Univ. Sydney, Australia  
SO Journal of Neurocytology, (Feb., 1998) Vol. 27, No. 2, pp. 127-139. print.  
CODEN: JNCYA2. ISSN: 0300-4864.  
DT Article  
LA English  
ED Entered STN: 24 Jun 1998  
Last Updated on STN: 24 Jun 1998

L4 ANSWER 17 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1998:231447 BIOSIS  
DN PREV199800231447  
TI Postnatal development of interlaminar astroglial processes in the cerebral  
cortex of primates.  
AU Colombo, J. A. [Reprint author]; Lipina, S.; Yanez, A.; Puissant, V.  
CS Program Unidad Neurobiol. Aplicada, Av. Galvan 4102, 1431 Buenos Aires,  
Argentina  
SO International Journal of Developmental Neuroscience, (Nov., 1997) Vol. 15,  
No. 7, pp. 823-833. print.  
CODEN: IJDND6. ISSN: 0736-5748.  
DT Article  
LA English

ED Entered STN: 20 May 1998  
Last Updated on STN: 20 May 1998

L4 ANSWER 18 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1998:96862 BIOSIS  
DN PREV199800096862  
TI Exposure to in utero irradiation produces disruption of \*\*\*radial\*\*\*  
\*\*\*glia\*\*\* in rats.  
AU Roper, Steven N. [Reprint author]; Abraham, Linda A.; Streit, Wolfgang J.  
CS Dep. Neurol. Surg., Univ. Florida, PO Box 100265, Gainesville, FL  
32610-0265, USA  
SO Developmental Neuroscience, (Nov.-Dec., 1997) Vol. 19, No. 6, pp. 521-528.  
print.  
CODEN: DENED7. ISSN: 0378-5866.  
DT Article  
LA English  
ED Entered STN: 25 Feb 1998  
Last Updated on STN: 25 Feb 1998

L4 ANSWER 19 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1998:94042 BIOSIS  
DN PREV199800094042  
TI Heterogeneous immunoreactivity of glial cells in the mesencephalon of a  
lizard: A double labeling immunohistochemical study.  
AU Monzon-Mayor, Maximina [Reprint author]; Yanes, Carmen; De Barry, Jean;  
Capdevilla-Carbonell, Carmen; Renau-Piqueras, Jaime; Tholey, Georges;  
Gombos, Giorgio  
CS Dep. Morfol., Seccion Biol. Cell., Fac. Cienc. de la Salud, Univ. Las  
Palmas de G.C., c.p. 35080, a.c. 550 Canary Islands, Spain  
SO Journal of Morphology, (Feb., 1998) Vol. 235, No. 2, pp. 109-119. print.  
CODEN: JOMOAT. ISSN: 0362-2525.  
DT Article  
LA English  
ED Entered STN: 25 Feb 1998  
Last Updated on STN: 25 Feb 1998

L4 ANSWER 20 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1998:40822 BIOSIS  
DN PREV199800040822  
TI Alcohol, astroglia, and brain development.  
AU Guerri, Consuelo [Reprint author]; Renau-Piqueras, Jaime  
CS Inst. Invest. Citol., Amadeo de Saboya 4, 46010-Valencia, Spain  
SO Molecular Neurobiology, (Aug., 1997) Vol. 15, No. 1, pp. 65-81. print.  
ISSN: 0893-7648.  
DT Article  
General Review; (Literature Review)  
LA English  
ED Entered STN: 14 Jan 1998  
Last Updated on STN: 14 Jan 1998

L4 ANSWER 21 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1998:40737 BIOSIS  
DN PREV199800040737  
TI Ethanol exposure affects glial fibrillary acidic protein gene expression  
and transcription during rat brain development.  
AU Valles, S.; Pitarch, J.; Renau-Piqueras, J.; Guerri, C. [Reprint author]  
CS Inst. Investigaciones Citologica, Amadeo de Saboya 4, 46010-Valencia,  
Spain  
SO Journal of Neurochemistry, (Dec., 1997) Vol. 69, No. 6, pp. 2484-2493.  
print.  
CODEN: JONRA9. ISSN: 0022-3042.  
DT Article  
LA English  
ED Entered STN: 14 Jan 1998  
Last Updated on STN: 14 Jan 1998

L4 ANSWER 22 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1997:442610 BIOSIS  
DN PREV199799741813  
TI Biochemical and histological analysis of two Mueller cell antibodies in  
developing and adult cat and rat central nervous system.  
AU Distler, C. [Reprint author]; Bronzel, M.; Paas, I.; Wahle, P.  
CS Allgemeine Zool. Neurobiol., Ruhr-Univ. Bochum, Postfach 102148, D-44780  
Bochum, Germany  
SO Cell and Tissue Research, (1997) Vol. 289, No. 3, pp. 411-426.  
CODEN: CTSRCS. ISSN: 0302-766X.



DT Article  
 LA English  
 ED Entered STN: 8 Oct 1997  
 Last Updated on STN: 8 Oct 1997

L4 ANSWER 23 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:395929 BIOSIS  
 DN PREV199799695132  
 TI Tuberos sclerosi in a 20-week gestation fetus: Immunohistochemical study.  
 AU Park, Sung-Hye; Pepkowitz, Samuel H.; Kerfoot, Christopher; De Rosa, Michael J.; Poukens, Vadims; Wienecke, Ralf; Declue, Jeffrey E.; Vinters, Harry V. [Reprint author]  
 CS Dep. Pathol., UCLA Sch. Med., 18-170 CHS, Los Angeles, CA 90095-1732, USA  
 SO Acta Neuropathologica, (1997) Vol. 94, No. 2, pp. 180-186.  
 CODEN: ANPTAL. ISSN: 0001-6322.

DT Article  
 LA English  
 ED Entered STN: 10 Sep 1997  
 Last Updated on STN: 10 Sep 1997

L4 ANSWER 24 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:395678 BIOSIS  
 DN PREV199799694881  
 TI Immunocytochemical localization of a novel radial glial intermediate filament protein.  
 AU Cole, Gregory J. [Reprint author]; Lee, Ju-Ahng  
 CS Neurobiotechnol. Cent. Dep. Cell Biol., Neurobiol. Anat., Ohio State Univ., 184 Rightmire Hall, 1060 Carmack Rd., Columbus, OH 43210, USA  
 SO Developmental Brain Research, (1997) Vol. 101, No. 1-2, pp. 225-238.  
 CODEN: DBRRDB. ISSN: 0165-3806.

DT Article  
 LA English  
 ED Entered STN: 10 Sep 1997  
 Last Updated on STN: 10 Sep 1997

L4 ANSWER 25 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:355588 BIOSIS  
 DN PREV199799661991  
 TI A subpopulation of reactive astrocytes at the immediate site of cerebral cortical injury.  
 AU Yang, Hsi-Yuan [Reprint author]; Lieska, Norman [Reprint author]; Kriho, Virginia [Reprint author]; Wu, Ching-Ming; Pappas, George D. [Reprint author]  
 CS Dep. Anat. Cell Biol., Medical Colleges, Univ. Illinois Chicago, Chicago, IL 60612, USA  
 SO Experimental Neurology, (1997) Vol. 146, No. 1, pp. 199-205.  
 CODEN: EXNEAC. ISSN: 0014-4886.

DT Article  
 LA English  
 ED Entered STN: 25 Aug 1997  
 Last Updated on STN: 25 Aug 1997

L4 ANSWER 26 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:254118 BIOSIS  
 DN PREV199799553321  
 TI In vitro differentiation of neural progenitor cells from prenatal rat brain: Common cell surface glycoprotein on three glial cell subsets.  
 AU Blass-Kampmann, Sabine; Kindler-Roehrborn, Andrea; Deissler, Helmut; D'Urso, Donatella; Rajewsky, Manfred F. [Reprint author]  
 CS Inst. Cell Biol., Univ. Essen Med. Sch., Hufeland-Strasse 55, D-45122 Essen, Germany  
 SO Journal of Neuroscience Research, (1997) Vol. 48, No. 2, pp. 95-111.  
 CODEN: JNREDK. ISSN: 0360-4012.

DT Article  
 LA English  
 ED Entered STN: 13 Jun 1997  
 Last Updated on STN: 13 Jun 1997

L4 ANSWER 27 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:114036 BIOSIS  
 DN PREV199799413239  
 TI Mab22C11 antibody to amyloid precursor protein recognizes a protein associated with specific astroglial cells of the rat central nervous system characterized by their capacity to support axonal outgrowth.  
 AU Chauvet, Norbert; Apert, Caroline; Dumoulin, Andrea; Epelbaum, Jacques;

Alonso, Gerald [Reprint author]  
 CS INSERM U 336, Dev. Plasticite Vieillissement Syst. Nerveux, Univ.  
 Montpellier II, Place E. Bataillon, 34095 Montpellier Cedex 5, France  
 SO Journal of Comparative Neurology, (1997) Vol. 377, No. 4, pp. 550-564.  
 CODEN: JCNEAM. ISSN: 0021-9967.  
 DT Article  
 LA English  
 ED Entered STN: 10 Mar 1997  
 Last Updated on STN: 10 Mar 1997

L4 ANSWER 28 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:32273 BIOSIS  
 DN PREV199799338676  
 TI A rapid replacement of vimentin-containing \*\*\*radial\*\*\* \*\*\*glia\*\*\*  
 by glial fibrillary acidic protein-containing astrocytes in transplanted  
 telencephalon.  
 AU Tuba, Andrea; Kallai, Lazlo; Kalman, Mihaly [Reprint author]  
 CS Dep. Anat. Histol. Embryol., Semmelweis Univ. Med., Tuzolto 58, Budapest  
 H-1450, Hungary  
 SO Journal of Neural Transplantation and Plasticity, (1997) Vol. 6, No. 1,  
 pp. 21-29.  
 ISSN: 0792-8483.  
 DT Article  
 LA English  
 ED Entered STN: 28 Jan 1997  
 Last Updated on STN: 28 Jan 1997

L4 ANSWER 29 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:29137 BIOSIS  
 DN PREV199799328340  
 TI Glial fibrillary acid protein expression in rat brain and in  
 \*\*\*radial\*\*\* \*\*\*glia\*\*\* culture is delayed by prenatal ethanol  
 exposure.  
 AU Valles, S.; Sancho-Tello, M.; Minana, R.; Climent, E.; Renau-Piqueras, J.;  
 Guerri, C. [Reprint author]  
 CS Inst. Invest. Citol., Amadeo de Saboya 4, 46010-Valencia, Spain  
 SO Journal of Neurochemistry, (1996) Vol. 67, No. 6, pp. 2425-2433.  
 CODEN: JONRA9. ISSN: 0022-3042.  
 DT Article  
 LA English  
 ED Entered STN: 15 Jan 1997  
 Last Updated on STN: 23 Jan 1997

L4 ANSWER 30 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:527734 BIOSIS  
 DN PREV199699250090  
 TI Nonspecific esterase activity in astrocytes of the goldfish brain.  
 AU Pepperell, Caitlin; Levine, Robert L. [Reprint author]  
 CS McGill Univ., Dep. Biol., 1205 Dr. Penfield Ave., Montreal, PQ H3A 1B1,  
 Canada  
 SO Journal of Histochemistry and Cytochemistry, (1996) Vol. 44, No. 10, pp.  
 1195-1203.  
 CODEN: JHCYAS. ISSN: 0022-1554.  
 DT Article  
 LA English  
 ED Entered STN: 22 Nov 1996  
 Last Updated on STN: 23 Nov 1996

L4 ANSWER 31 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:527707 BIOSIS  
 DN PREV199699250063  
 TI Ganglioside GD3 in \*\*\*radial\*\*\* \*\*\*glia\*\*\* and astrocytes in situ  
 in brains of young and adult mice.  
 AU Cammer, W. [Reprint author]; Zhang, H.  
 CS Dept. Neurol., Albert Einstein Coll. Med., 1300 Morris Park Ave., Bronx,  
 NY 10461, USA  
 SO Journal of Neuroscience Research, (1996) Vol. 46, No. 1, pp. 18-23.  
 CODEN: JNREDK. ISSN: 0360-4012.  
 DT Article  
 LA English  
 ED Entered STN: 22 Nov 1996  
 Last Updated on STN: 23 Nov 1996

L4 ANSWER 32 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:465857 BIOSIS  
 DN PREV199699188213

TI Immunocytochemical analyses of astrocyte development in the olfactory bulb.  
 AU Chiu, Kenneth; Greer, Charles A. [Reprint author]  
 CS Sect. Neurosurg., Yale Univ. Sch. Med., 333 Cedar St., New Haven, CT 06510, USA  
 SO Developmental Brain Research, (1996) vol. 95, No. 1, pp. 28-37.  
 CODEN: DBRRDB. ISSN: 0165-3806.  
 DT Article  
 LA English  
 ED Entered STN: 11 Oct 1996  
 Last Updated on STN: 11 Oct 1996

L4 ANSWER 33 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:465739 BIOSIS  
 DN PREV199699188095  
 TI Bergmann glial development in the mouse cerebellum as revealed by tenascin expression.  
 AU Yuasa, Shigeki  
 CS Lab. Neural Information, National Inst. Physiol. Sci., Okazaki 444, Japan  
 SO Anatomy and Embryology, (1996) Vol. 194, No. 3, pp. 223-234.  
 CODEN: ANEMDG. ISSN: 0340-2061.  
 DT Article  
 LA English  
 ED Entered STN: 11 Oct 1996  
 Last Updated on STN: 11 Oct 1996

L4 ANSWER 34 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:416769 BIOSIS  
 DN PREV199699139125  
 TI Developmental analysis of \*\*\*GFAP\*\*\* immunoreactivity in the cerebellum of the Meander tail mutant mouse.  
 AU Grishkat, Holly L.; Schwartz, Eric; Jain, Gaurav; Eisenman, Leonard M. [Reprint author]  
 CS Dep. Pathol., Anatomy Cell Biol., Jefferson Med. College, Thomas Jefferson Univ., 1020 Locust St., Philadelphia, PA 19107, USA  
 SO Anatomy and Embryology, (1996) Vol. 194, No. 2, pp. 135-146.  
 CODEN: ANEMDG. ISSN: 0340-2061.  
 DT Article  
 LA English  
 ED Entered STN: 10 Sep 1996  
 Last Updated on STN: 10 Sep 1996

L4 ANSWER 35 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:231067 BIOSIS  
 DN PREV199698795196  
 TI Morphological differentiation of astroglial progenitor cells from EGF-responsive neurospheres in response to fetal calf serum, basic fibroblast growth factor, and retinol.  
 AU Chiang, Yung H.; Silani, Vincenzo; Zhou, Feng C. [Reprint author]  
 CS Dep. Anatomy, MS 508, Indiana Univ. Sch. Med., 635 Barnhill Dr., Indianapolis, IN 46202, USA  
 SO Cell Transplantation, (1996) Vol. 5, No. 2, pp. 179-189.  
 ISSN: 0963-6897.  
 DT Article  
 LA English  
 ED Entered STN: 28 May 1996  
 Last Updated on STN: 28 May 1996

L4 ANSWER 36 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:80639 BIOSIS  
 DN PREV199698652774  
 TI Glial fibrillary acidic protein in the brain of the caecilian Typhlonectes natans (Amphibia, Gymnophiona): An immunocytochemical study.  
 AU Naujoks-Manteuffel, Christiane [Reprint author]; Meyer, Dietrich L.  
 CS Inst. Brain Res., Univ. Bremen-FB2, Postfach 330440, D-28334 Bremen, Germany  
 SO Cell and Tissue Research, (1996) Vol. 283, No. 1, pp. 51-58.  
 CODEN: CTSRCS. ISSN: 0302-766X.  
 DT Article  
 LA English  
 ED Entered STN: 27 Feb 1996  
 Last Updated on STN: 27 Feb 1996

L4 ANSWER 37 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1995:552761 BIOSIS  
 DN PREV199698567061

TI Early patterns of migration, morphogenesis, and intermediate filament  
expression of subventricular zone cells in the postnatal rat forebrain.  
AU Zerlin, Marielba [Reprint author]; Levison, Steven W.; Goldman, James E.  
CS Dep. Pathol., Columbia Univ. Coll. P and S, 630 West 168th St., New York,  
NY 10032, USA  
SO Journal of Neuroscience, (1995) Vol. 15, No. 11, pp. 7238-7249.  
CODEN: JNRSDS. ISSN: 0270-6474.  
DT Article  
LA English  
ED Entered STN: 31 Dec 1995  
Last Updated on STN: 31 Dec 1995

L4 ANSWER 38 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:552464 BIOSIS  
DN PREV199698566764  
TI Cell and molecular analysis of the developing and adult mouse  
subventricular zone of the cerebral hemispheres.  
AU Gates, Monte A. [Reprint author]; Thomas, L. Brannon; Howard, Eugene M.;  
Laywell, Eric D.; Sajin, Boris; Faissner, Andreas; Goetz, Bernhard;  
Silver, Jerry; Steindler, Dennis A.  
CS Dep. Anatomy Neurobiol., University Tennessee at Memphis, Coll. Med., 855  
Monroe Avenue, Memphis, TN 38163, USA  
SO Journal of Comparative Neurology, (1995) Vol. 361, No. 2, pp. 249-266.  
CODEN: JCNEAM. ISSN: 0021-9967.  
DT Article  
LA English  
ED Entered STN: 31 Dec 1995  
Last Updated on STN: 31 Dec 1995

L4 ANSWER 39 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:481454 BIOSIS  
DN PREV199598495754  
TI Glial-like cells of the rat pituitary intermediate lobe change morphology  
and shift from vimentin to \*\*\*GFAP\*\*\* expression during development.  
AU Gary, Keith A.; Sands, Scott A.; Chronwall, Bibie M. [Reprint author]  
CS Sch. Biol. Sci., Cell Biol. Biophys., Univ. Mo.-Kans. City, 2411 Holmes,  
Rm M3-C03, Kansas City, MO 64108, USA  
SO International Journal of Developmental Neuroscience, (1995) Vol. 13, No.  
6, pp. 555-565.  
CODEN: IJDND6. ISSN: 0736-5748.  
DT Article  
LA English  
ED Entered STN: 9 Nov 1995  
Last Updated on STN: 9 Nov 1995

L4 ANSWER 40 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:396462 BIOSIS  
DN PREV199598410762  
TI Glial environment in the developing superior colliculus of hamsters in  
relation to the timing of retinal axon ingrowth.  
AU Wu, Da-Yu; Jhaveri, Sonal [Reprint author]; Schneider, Gerald E.  
CS Dep. Brain Cognitive Sci., E325-642, Mass. Inst. Technol., Cambridge, MA  
02139, USA  
SO Journal of Comparative Neurology, (1995) Vol. 358, No. 2, pp. 206-218.  
CODEN: JCNEAM. ISSN: 0021-9967.  
DT Article  
LA English  
ED Entered STN: 13 Sep 1995  
Last Updated on STN: 13 Sep 1995

L4 ANSWER 41 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:366442 BIOSIS  
DN PREV199598380742  
TI Postmortem delay effects on neuroglial cells and brain macrophages from  
Lewis rats with acute experimental allergic encephalomyelitis: An  
immunohistochemical and cytochemical study.  
AU De Groot, Corline J. A. [Reprint author]; Theeuwes, Jan-willem M.;  
Dijkstra, Christine D.; Van Der Valk, Paul  
CS Graduate Sch. Neuroscience Amsterdam, Dep. Pathol., Div. Neuropathology,  
Free Univ. Academic Hosp., P.O Box 7057, 1007 MB Amsterdam, Netherlands  
SO Journal of Neuroimmunology, (1995) Vol. 59, No. 1-2, pp. 123-134.  
CODEN: JNRIDW. ISSN: 0165-5728.  
DT Article  
LA English  
ED Entered STN: 30 Aug 1995  
Last Updated on STN: 30 Aug 1995

L4 ANSWER 42 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:349413 BIOSIS  
DN PREV199598363713  
TI Ontogeny of \*\*\*radial\*\*\* \*\*\*glia\*\*\* , astrocytes and vasoactive  
intestinal peptide immunoreactive neurons in hamster suprachiasmatic  
nucleus.  
AU Botchkina, G. I.; Morin, L. P. [Reprint author]  
CS Dep. Psychiatry, Health Sci. Cent., Stony Brook University, Stony Brook,  
NY 11794, USA  
SO Developmental Brain Research, (1995) Vol. 86, No. 1-2, pp. 48-56.  
CODEN: DBRRDB. ISSN: 0165-3806.  
DT Article  
LA English  
ED Entered STN: 10 Aug 1995  
Last Updated on STN: 10 Aug 1995

L4 ANSWER 43 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:210035 BIOSIS  
DN PREV199598224335  
TI Long, interlaminar astroglial cell processes in the cortex of adult  
monkeys.  
AU Colombo, J. A. [Reprint author]; Yanez, A.; Puissant, V.; Lipina, S.  
CS PRUNA, Av. Galvan 4102, 1431 Buenos Aires, Argentina  
SO Journal of Neuroscience Research, (1995) Vol. 40, No. 4, pp. 551-556.  
CODEN: JNREDK. ISSN: 0360-4012.  
DT Article  
LA English  
ED Entered STN: 23 May 1995  
Last Updated on STN: 23 May 1995

L4 ANSWER 44 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:210034 BIOSIS  
DN PREV199598224334  
TI Cortical astroglial conditioned medium induced in vitro radial-like forms.  
AU Colombo, J. A. [Reprint author]; Napp, M.; Puissant, V.  
CS PRUNA, Av. Galvan 4102, Buenos Aires, Argentina  
SO Journal of Neuroscience Research, (1995) Vol. 40, No. 4, pp. 545-550.  
CODEN: JNREDK. ISSN: 0360-4012.  
DT Article  
LA English  
ED Entered STN: 23 May 1995  
Last Updated on STN: 23 May 1995

L4 ANSWER 45 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:210028 BIOSIS  
DN PREV199598224328  
TI Regionally specific properties of midbrain glia: I. Interactions with  
midbrain neurons.  
AU Garcia-Abreu, J.; Moura Neto, V. [Reprint author]; Carvalho, S. L.;  
Cavalcante, L. A.  
CS Inst. Biofisica Carlos Chagas Filho, Univ. Fed. Rio De Janeiro, Cent.  
Ciencias Saude, Bloco G, Fundao, 21941-970 Rio de Janeiro, RJ, Brazil  
SO Journal of Neuroscience Research, (1995) Vol. 40, No. 4, pp. 471-477.  
CODEN: JNREDK. ISSN: 0360-4012.  
DT Article  
LA English  
ED Entered STN: 23 May 1995  
Last Updated on STN: 23 May 1995

L4 ANSWER 46 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:129091 BIOSIS  
DN PREV199598143391  
TI The Development of Astrocytes Immunoreactive for Glial Fibrillary Acidic  
Protein in the Mediobasal Hypothalamus of Hypogonadal Mice.  
AU McQueen, Judith K.; Wilson, Helen  
CS MRC Brain Metabolism Unit, Dep. Pharmacol., Univ. Edinburgh, 1 George  
Square, Edinburgh EH8 9JZ, UK  
SO Molecular and Cellular Neurosciences, (1994) Vol. 5, No. 6, pp. 623-631.  
CODEN: MOCNED. ISSN: 1044-7431.  
DT Article  
LA English  
ED Entered STN: 29 Mar 1995  
Last Updated on STN: 29 Mar 1995

L4 ANSWER 47 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

AN 1995:104631 BIOSIS  
DN PREV199598118931  
TI Specialized neuronal and glial contributions to development of the hamster lateral geniculate complex and circadian visual system.  
AU Botchkina, G. I.; Morin, L. P. [Reprint author]  
CS Dep. Psychiatry, Health Sci. Center, State Univ. New York, Stony Brook, NY 11794, USA  
SO Journal of Neuroscience, (1995) Vol. 15, No. 1 PART 1, pp. 190-201.  
CODEN: JNRSDS. ISSN: 0270-6474.  
DT Article  
LA English  
ED Entered STN: 13 Mar 1995  
Last Updated on STN: 13 Mar 1995

L4 ANSWER 48 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:81699 BIOSIS  
DN PREV199598095999  
TI Nitric oxide synthase in mueller cells and neurons of salamander and fish retina.  
AU Liepe, B. A. [Reprint author]; Stone, C.; Koistinaho, J.; Copenhagen, D. R.  
CS Dep. Ophthalmol. Physiol., Box 0730, Univ. California, San Francisco, San Francisco, CA 94143, USA  
SO Journal of Neuroscience, (1994) Vol. 14, No. 12, pp. 7641-7654.  
CODEN: JNRSDS. ISSN: 0270-6474.  
DT Article  
LA English  
ED Entered STN: 22 Feb 1995  
Last Updated on STN: 23 Feb 1995

L4 ANSWER 49 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:71804 BIOSIS  
DN PREV199598086104  
TI Combined pre- and postnatal ethanol exposure alters the development of Bergmann glia in rat cerebellum.  
AU Shetty, Ashok K.; Burrows, Robert C.; Wall, Kenneth A.; Phillips, Dwight E. [Reprint author]  
CS Dep. Biol., Montana State Univ., Bozeman, MT 59717-0346, USA  
SO International Journal of Developmental Neuroscience, (1994) Vol. 12, No. 7, pp. 641-649.  
CODEN: IJDND6. ISSN: 0736-5748.  
DT Article  
LA English  
ED Entered STN: 8 Feb 1995  
Last Updated on STN: 9 Feb 1995

L4 ANSWER 50 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:28679 BIOSIS  
DN PREV199598042979  
TI Developmental delay of astrocytes in hippocampus of rhesus monkeys reflects the effect of pre- and postnatal chronic low level lead exposure.  
AU Buchheim, Katharina; Noack, Sigrid; Stoltenburg, Gisela [Reprint author]; Lilienthal, Hellmuth; Winneke, Gerhard  
CS Inst. Neuropathol., Freie Universitaet Berlin, Hindenburgdamm 30, 12200 Berlin, Germany  
SO Neurotoxicology (Little Rock), (1994) Vol. 15, No. 3, pp. 665-670.  
CODEN: NRTXDN. ISSN: 0161-813X.  
DT Article  
LA English  
ED Entered STN: 11 Jan 1995  
Last Updated on STN: 12 Jan 1995

L4 ANSWER 51 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:24775 BIOSIS  
DN PREV199598039075  
TI Developmental expression of neurofilament and glial filament proteins in rat cerebellum.  
AU Sawant, Leena A.; Hasgekar, Nalini N.; Vyasarayani, Lalitha S. [Reprint author]  
CS Neurooncol. Div., Cancer Res. Inst., Tata Memorial Cent., Parel, Bombay 400012, India  
SO International Journal of Developmental Biology, (1994) Vol. 38, No. 3, pp. 429-437.  
CODEN: IJDBE5. ISSN: 0214-6282.  
DT Article  
LA English



ED Entered STN: 11 Jan 1995  
Last Updated on STN: 11 Jan 1995

L4 ANSWER 52 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1994:550139 BIOSIS  
DN PREV199598009687  
TI Cellular influences on RNA sorting in neurons and glia: An in situ  
hybridization histochemical study.  
AU Landry, C. F.; Watson, J. B.; Kashima, T.; Campagnoni, A. T. [Reprint  
author]  
CS Mental Retardation Res. Center, Neuropsychiatric Inst., 47-448 UCLA Sch.  
Med., 760 Westwood Plaza, Los Angeles, CA 90024, USA  
SO Molecular Brain Research, (1994) Vol. 27, No. 1, pp. 1-11.  
CODEN: MBREE4. ISSN: 0169-328X.  
DT Article  
LA English  
ED Entered STN: 22 Dec 1994  
Last Updated on STN: 22 Dec 1994

L4 ANSWER 53 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1994:549393 BIOSIS  
DN PREV199598008941  
TI \*\*\*Radial\*\*\* \*\*\*glia\*\*\* in the neocortex of adult rats: Effects of  
neonatal brain injury.  
AU Rosen, Glenn D. [Reprint author]; Sherman, Gordon F.; Galaburda, Albert M.  
CS Neurological Unit, Beth Israel Hosp., 330 Brookline Ave., Boston, MA  
02115, USA  
SO Developmental Brain Research, (1994) Vol. 82, No. 1-2, pp. 127-135.  
CODEN: DBRRDB. ISSN: 0165-3806.  
DT Article  
LA English  
ED Entered STN: 22 Dec 1994  
Last Updated on STN: 22 Dec 1994

L4 ANSWER 54 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1994:501452 BIOSIS  
DN PREV199497514452  
TI Proteins of the intermediate filament cytoskeleton as markers for  
astrocytes and human astrocytomas.  
AU Yang, Hsi-Yuan; Lieska, Norman; Shao, Deren; Kriho, Virginia; Pappas,  
George D. [Reprint author]  
CS Dep. Anat. and Cell Biol., Coll. Med., Univ. Ill. Chicago, Chicago, IL  
60612, USA  
SO Molecular and Chemical Neuropathology, (1994) Vol. 21, No. 2-3, pp.  
155-176.  
ISSN: 1044-7393.  
DT Article  
General Review; (Literature Review)  
LA English  
ED Entered STN: 28 Nov 1994  
Last Updated on STN: 28 Nov 1994

L4 ANSWER 55 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1994:487829 BIOSIS  
DN PREV199497500829  
TI Glial fibrillary acidic protein: Dynamic property and regulation by  
phosphorylation.  
AU Inagaki, Masaki [Reprint author]; Nakamura, Yu; Takeda, Masatoshi;  
Nishimura, Tsuyoshi; Inagaki, Naoyuki  
CS Dep. Neurophysiol., Tokyo Metropolitan Inst. Gerontol., 35-2 Sakae-cho,  
Itabashi-ku, Tokyo 173, Japan  
SO Brain Pathology, (1994) Vol. 4, No. 3, pp. 239-243.  
ISSN: 1015-6305.  
DT Article  
General Review; (Literature Review)  
LA English  
ED Entered STN: 9 Nov 1994  
Last Updated on STN: 9 Nov 1994

L4 ANSWER 56 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1994:163644 BIOSIS  
DN PREV199497176644  
TI The development of the radial glial scaffold of the cerebellar cortex from  
\*\*\*GFAP\*\*\* -positive cells in the external granular layer.  
AU Sievers, J. [Reprint author]; Pehlemann, F. W. [Reprint author]; Gude, S.  
[Reprint author]; Hartmann, D. [Reprint author]; Berry, M.

CS Anatomisches Inst. der Univ. Kiel, Olshausenstrasse 40, D-24098 Kiel,  
Germany  
SO Journal of Neurocytology, (1994) Vol. 23, No. 2, pp. 97-115.  
CODEN: JNCYA2. ISSN: 0300-4864.  
DT Article  
LA English  
ED Entered STN: 8 Apr 1994  
Last Updated on STN: 10 Apr 1994

L4 ANSWER 57 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1994:131612 BIOSIS  
DN PREV199497144612  
TI Blockade of NMDA receptors increases cell death and birth in the  
developing rat dentate gyrus.  
AU Gould, Elizabeth [Reprint author]; Cameron, Heather A.; McEwen, Bruce S.  
CS Box 290, Rockefeller Univ., 1230 York Ave., New York, NY 10021, USA  
SO Journal of Comparative Neurology, (1994) Vol. 340, No. 4, pp. 551-565.  
CODEN: JCNEAM. ISSN: 0021-9967.  
DT Article  
LA English  
ED Entered STN: 24 Mar 1994  
Last Updated on STN: 25 Mar 1994

L4 ANSWER 58 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1994:27343 BIOSIS  
DN PREV199497040343  
TI Prenatal exposure to ethanol alters the postnatal development and  
transformation of \*\*\*radial\*\*\* \*\*\*glia\*\*\* to astrocytes in the  
cortex.  
AU Miller, Michael W. [Reprint author]; Robertson, Shirley  
CS Dep. Psychiatry, Univ. Iowa Coll. Med., 200 Hawkins Dr. 2887 JPP, Iowa  
City, IA 52242-1057, USA  
SO Journal of Comparative Neurology, (1993) Vol. 337, No. 2, pp. 253-266.  
CODEN: JCNEAM. ISSN: 0021-9967.  
DT Article  
LA English  
ED Entered STN: 25 Jan 1994  
Last Updated on STN: 26 Jan 1994

L4 ANSWER 59 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1993:586064 BIOSIS  
DN PREV199497005434  
TI Immunocytochemical detection of the microsomal glucose-6-phosphatase in  
human brain astrocytes.  
AU Bell, J. E. [Reprint author]; Hume, R.; Busuttill, A.; Burchell, A.  
CS Neuropathol. Lab., Western Gen. Hosp., Crewe Rd., Edinburgh EH4 2XU, UK  
SO Neuropathology and Applied Neurobiology, (1993) Vol. 19, No. 5, pp.  
429-435.  
CODEN: NANEDL. ISSN: 0305-1846.  
DT Article  
LA English  
ED Entered STN: 28 Dec 1993  
Last Updated on STN: 28 Dec 1993

L4 ANSWER 60 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1993:501613 BIOSIS  
DN PREV199396125620  
TI Expression of 300-kilodalton intermediate filament-associated protein  
distinguishes human glioma cells from normal astrocytes.  
AU Yang, Hsi-Yuan; Lieska, Norman; Glick, Roberta; Shao, Deren; Pappas,  
George D. [Reprint author]  
CS Dep. Anat., Coll. Med., Univ. Ill. Chicago, Chicago, IL 60612, USA  
SO Proceedings of the National Academy of Sciences of the United States of  
America, (1993) Vol. 90, No. 18, pp. 8534-8537.  
CODEN: PNASA6. ISSN: 0027-8424.  
DT Article  
LA English  
ED Entered STN: 5 Nov 1993  
Last Updated on STN: 5 Nov 1993

L4 ANSWER 61 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1993:436250 BIOSIS  
DN PREV199396090875  
TI Expression of neuronal and glial polypeptides during histogenesis of the  
human cerebellar cortex including observation on the dentate nucleus.  
AU Yachnis, Anthony T.; Rorke, Lucy B. [Reprint author]; Lee, Virginia M.-Y.;

CS Trojanowski, John Q.  
Dep. Anatomic Pathol., Room 5203, Children's Hosp. Phila., 34th and Civic  
SO Center Blvd., Philadelphia, PA 19104, USA  
Journal of Comparative Neurology, (1993) vol. 334, No. 3, pp. 356-369.  
CODEN: JCNEAM. ISSN: 0021-9967.  
DT Article  
LA English  
ED Entered STN: 22 Sep 1993  
Last Updated on STN: 22 Sep 1993

L4 ANSWER 62 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1993:436071 BIOSIS  
DN PREV199396090696  
TI Immunotyping of \*\*\*radial\*\*\* and their glial  
derivatives during development of the rat spinal cord.  
AU Yang, H.-Y. [Reprint author]; Lieska, N.; Shao, D.; Kriho, V.; Pappas, G.  
D.  
CS Dep. Anatomy Cell Biol., Univ. Ill. College Med., Chicago, IL 60612, USA  
SO Journal of Neurocytology, (1993) Vol. 22, No. 7, pp. 558-571.  
CODEN: JNCYA2. ISSN: 0300-4864.  
DT Article  
LA English  
ED Entered STN: 22 Sep 1993  
Last Updated on STN: 22 Sep 1993

L4 ANSWER 63 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1993:231729 BIOSIS  
DN PREV199395122904  
TI Distribution of glial fibrillary acidic protein-immunopositive structures  
in the brain of the domestic chicken (Gallus domesticus).  
AU Kalman, Mihaly; Szekely, Andrea D.; Csillag, Andras  
CS First Dep. Anatomy, Semmelweis Univ. Med., 1450 Tuzolto u. 58 Budapest,  
Hungary  
SO Journal of Comparative Neurology, (1993) Vol. 330, No. 2, pp. 221-237.  
CODEN: JCNEAM. ISSN: 0021-9967.  
DT Article  
LA English  
ED Entered STN: 7 May 1993  
Last Updated on STN: 7 May 1993

L4 ANSWER 64 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1993:210616 BIOSIS  
DN PREV199395111841  
TI Immunohistochemical study of glutamine synthetase expression in early  
glial development.  
AU Akimoto, Jiro [Reprint author]; Itoh, Hiroshi; Miwa, Tetsuro; Ikeda,  
Kazuhiko  
CS 6-7-1 Nishishinjyuku, Shinjyuku-ku, Tokyo 160, Japan  
SO Developmental Brain Research, (1993) Vol. 72, No. 1, pp. 9-14.  
CODEN: DBRRDB. ISSN: 0165-3806.  
DT Article  
LA English  
ED Entered STN: 23 Apr 1993  
Last Updated on STN: 24 Apr 1993

L4 ANSWER 65 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1993:210250 BIOSIS  
DN PREV199395111475  
TI Radial glial-like cells in the supraoptic nucleus of the adult rat.  
AU Bonfanti, Luca [Reprint author]; Poulain, Dominique A.; Theodosia,  
Dionysia T.  
CS Lab. Neuroendocrinologie Morphofonctionnelle, INSERM CJF 91 10, Univ.  
Bordeaux II, 146 Rue Leo Saignat, 33076 Bordeaux Cedex, France  
SO Journal of Neuroendocrinology, (1993) Vol. 5, No. 1, pp. 1-5.  
CODEN: JOUNE2. ISSN: 0953-8194.  
DT Article  
LA English  
ED Entered STN: 23 Apr 1993  
Last Updated on STN: 23 Apr 1993

L4 ANSWER 66 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1993:30197 BIOSIS  
DN PREV199395018397  
TI Immunohistochemical observations on rat \*\*\*radial\*\*\* :  
Relationship with the origin of ethylnitrosourea-induced tumors.  
AU Giordana, M. T. [Reprint author]; Migheli, A.; Mocellini, C.; Villare, F.;

CS schiffer, D.  
 SO IInd Dep. Neurol., Univ. Turin, Via Cherasco 15, I-10126 Turin, Italy  
 Acta Neuropathologica, (1992) Vol. 84, No. 4, pp. 387-393.  
 CODEN: ANPTAL. ISSN: 0001-6322.  
 DT Article  
 LA English  
 ED Entered STN: 23 Dec 1992  
 Last Updated on STN: 23 Dec 1992

L4 ANSWER 67 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1992:526279 BIOSIS  
 DN PREV199294134354; BA94:134354  
 TI FORMATION AND PRESERVATION OF CORTICAL LAYERS IN SLICE CULTURES.  
 AU GOETZ M [Reprint author]; BOLZ J  
 CS FRIEDRICH-MIESCHER-LABOR MAX-PLANCK-GESELLSCHAFT, 7400 TUEBINGEN, GER  
 SO Journal of Neurobiology, (1992) Vol. 23, No. 7, pp. 783-802.  
 CODEN: JNEUBZ. ISSN: 0022-3034.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 19 Nov 1992  
 Last Updated on STN: 19 Nov 1992

L4 ANSWER 68 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1992:435666 BIOSIS  
 DN PREV199294087791; BA94:87791  
 TI CARBONIC ANHYDRASE IN DISTINCT PRECURSORS OF ASTROCYTES AND  
 OLIGODENDROCYTES IN THE FOREBRAINS OF NEONATAL AND YOUNG RATS.  
 AU CAMMER W [Reprint author]; ZHANG H  
 CS ALBERT EINSTEIN COLLEGE MED, 1300 MORRIS AVE, BRONX, NY 10461, USA  
 SO Developmental Brain Research, (1992) Vol. 67, No. 2, pp. 257-263.  
 CODEN: DBRRDB. ISSN: 0165-3806.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 22 Sep 1992  
 Last Updated on STN: 23 Sep 1992

L4 ANSWER 69 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1992:413131 BIOSIS  
 DN PREV199294076331; BA94:76331  
 TI I. LOCALIZATION OF MU CLASS GLUTATHIONE-S-TRANSFERASE IN THE FOREBRAINS OF  
 NEONATAL AND YOUNG RATS IMPLICATIONS FOR ASTROCYTE DEVELOPMENT.  
 AU CAMMER W [Reprint author]; ZHANG H  
 CS ALBERT EINSTEIN COLL MED, NEUROL DEP, 1300 MORRIS PARK AVE, BRONX, NY  
 10461, USA  
 SO Journal of Comparative Neurology, (1992) Vol. 321, No. 1, pp. 33-39.  
 CODEN: JCNEAM. ISSN: 0021-9967.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 9 Sep 1992  
 Last Updated on STN: 10 Sep 1992

L4 ANSWER 70 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1992:350317 BIOSIS  
 DN PREV199294042542; BA94:42542  
 TI H-CAM EXPRESSION IN THE HUMAN NERVOUS SYSTEM EVIDENCE FOR A ROLE IN  
 DIVERSE GLIAL INTERACTIONS.  
 AU VOGEL H [Reprint author]; BUTCHER E C; PICKER L J  
 CS DEP PATHOL, TEXAS CHILDREN'S HOSP, TEX MED CENTER, HOUSTON, TEX 77030, USA  
 SO Journal of Neurocytology, (1992) Vol. 21, No. 5, pp. 363-373.  
 CODEN: JNCYA2. ISSN: 0300-4864.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 29 Jul 1992  
 Last Updated on STN: 29 Jul 1992

L4 ANSWER 71 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1992:214305 BIOSIS  
 DN PREV199293114530; BA93:114530  
 TI ASTROCYTES IN CAT VISUAL CORTEX STUDIED BY \*\*\*GFAP\*\*\* AND S-100  
 IMMUNOCYTOCHEMISTRY DURING POSTNATAL DEVELOPMENT.  
 AU MULLER C M [Reprint author]  
 CS MAX-PLANCK-INST ENTWICKLUNGS-BIOLOGIE, ABTEILUNG PHYSIKALISCHE

BIOLOGIE/MU, SPEMANNSTRASSE 35/1, 7400 TUEBINGEN, GER  
 SO Journal of Comparative Neurology, (1992) Vol. 317, No. 3, pp. 309-323.  
 CODEN: JCNEAM. ISSN: 0021-9967.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 4 May 1992  
 Last Updated on STN: 4 May 1992

L4 ANSWER 72 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1992:214174 BIOSIS  
 DN PREV199293114399; BA93:114399  
 TI MIGRATION OF ASTROCYTES TRANSPLANTED TO THE MIDBRAIN OF NEONATAL RATS.  
 AU ZHOU H F [Reprint author]; LUND R D  
 CS DEP ANATOMY, UNIV CAMBRIDGE, CAMBRIDGE CB2 3DY, UK  
 SO Journal of Comparative Neurology, (1992) Vol. 317, No. 2, pp. 145-155.  
 CODEN: JCNEAM. ISSN: 0021-9967.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 4 May 1992  
 Last Updated on STN: 4 May 1992

L4 ANSWER 73 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1991:527604 BIOSIS  
 DN PREV199192139064; BA92:139064  
 TI INSULIN INFLUENCES ASTROGLIAL MORPHOLOGY AND GLIAL FIBRILLARY ACIDIC  
 PROTEIN \*\*\*GFAP\*\*\* EXPRESSION IN ORGANOTYPIC CULTURES.  
 AU TORAN-ALLERAND C D [Reprint author]; BENTHAM W; MIRANDA R C; ANDERSON J P  
 CS COLUMBIA UNIVERSITY, COLLEGE PHYSICIANS SURGEONS, 630 WEST 168TH STREET,  
 NEW YORK, NY 10032, USA  
 SO Brain Research, (1991) Vol. 558, No. 2, pp. 296-304.  
 CODEN: BRREAP. ISSN: 0006-8993.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 19 Nov 1991  
 Last Updated on STN: 20 Nov 1991

L4 ANSWER 74 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1991:504396 BIOSIS  
 DN PREV199192127356; BA92:127356  
 TI MOLECULAR MILESTONES THAT SIGNAL AXONAL MATURATION AND THE COMMITMENT OF  
 HUMAN SPINAL CORD PRECURSOR CELLS TO THE NEURONAL OR GLIAL PHENOTYPE IN  
 DEVELOPMENT.  
 AU TOHYAMA T [Reprint author]; LEE V M-Y; RORKE L B; TROJANOWSKI J Q  
 CS DEP PATHOLOGY, CHILDREN'S HOSP PHILADELPHIA, PHILADELPHIA, PA 19104, USA  
 SO Journal of Comparative Neurology, (1991) Vol. 310, No. 3, pp. 285-299.  
 CODEN: JCNEAM. ISSN: 0021-9967.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 12 Nov 1991  
 Last Updated on STN: 12 Nov 1991

L4 ANSWER 75 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1991:94169 BIOSIS  
 DN PREV199191053059; BA91:53059  
 TI HETEROGENEITY IN SPINAL \*\*\*RADIAL\*\*\* \*\*\*GLIA\*\*\* DEMONSTRATED BY  
 INTERMEDIATE FILAMENT EXPRESSION AND HRP LABELLING.  
 AU HOLDER N [Reprint author]; CLARKE J D W; KAMALATI T; LANE E B  
 CS ANATOMY HUMAN BIOL GROUP, DIV BIOMED SCI, KING'S COLL LONDON, STRAND,  
 LONDON WC2R 2LS, UK  
 SO Journal of Neurocytology, (1990) Vol. 19, No. 6, pp. 915-928.  
 CODEN: JNCYA2. ISSN: 0300-4864.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 11 Feb 1991  
 Last Updated on STN: 12 Feb 1991

L4 ANSWER 76 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1990:491928 BIOSIS  
 DN PREV199090120274; BA90:120274  
 TI THE DEVELOPMENT OF EPENDYMA IN THE HUMAN FETAL BRAIN AN IMMUNOHISTOLOGICAL  
 AND ELECTRON MICROSCOPIC STUDY.

AU GOULD S J [Reprint author]; HOWARD S; PAPADAKI L  
CS DEP HISTOPATHOLOGY, UNIVERSITY COLLEGE MIDDLESEX SCHOOL MEDICINE,  
UNIVERSITY STREET, LONDON WC1E 6JJ, UK  
SO Developmental Brain Research, (1990) Vol. 55, No. 2, pp. 255-268.  
CODEN: DBRRDB. ISSN: 0165-3806.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 5 Nov 1990  
Last Updated on STN: 5 Nov 1990

L4 ANSWER 77 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1990:451697 BIOSIS  
DN PREV199090102337; BA90:102337  
TI DEVELOPMENT OF THE LATERAL GENICULATE NUCLEUS INTERACTIONS BETWEEN RETINAL  
AFFERENT CYTOARCHITECTONIC AND GLIAL CELL PROCESS LAMINATION IN FERRETS  
AND TREE SHREWS.  
AU HUTCHINS J B [Reprint author]; CASAGRANDE V A  
CS DEP ANATOMY, UNIV MISSISSIPPI MED CENT, 2500 N STATE ST, JACKSON, MS  
39216-4505, USA  
SO Journal of Comparative Neurology, (1990) Vol. 298, No. 1, pp. 113-128.  
CODEN: JCNEAM. ISSN: 0021-9967.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 7 Oct 1990  
Last Updated on STN: 7 Oct 1990

L4 ANSWER 78 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1990:417777 BIOSIS  
DN PREV199090078578; BA90:78578  
TI TRANSIENT EXPRESSION OF AN INTERMEDIATE FILAMENT-ASSOCIATED PROTEIN  
IFAPA-400 DURING IN-VIVO AND IN-VITRO DIFFERENTIATION OF CHICK EMBRYONIC  
CELLS DERIVED FROM NEUROECTODERM.  
AU CHABOT P [Reprint author]; VINCENT M  
CS ONTOGENESE GENETIQUE MOLECULAIRE, CENTRE RECHERCHE CHUL, 2705 BLVD  
LAURIER, STE-FOY, QUEBEC, CANADA G1V 4G2  
SO Developmental Brain Research, (1990) Vol. 54, No. 2, pp. 195-204.  
CODEN: DBRRDB. ISSN: 0165-3806.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 17 Sep 1990  
Last Updated on STN: 17 Sep 1990

L4 ANSWER 79 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1990:412508 BIOSIS  
DN PREV199090073309; BA90:73309  
TI GLIAL AND NEURONAL DIFFERENTIATION IN THE HUMAN FETAL BRAIN 9 TO 23 WEEKS  
OF GESTATION.  
AU WILKINSON M [Reprint author]; HUME R; STRANGE R; BELL J E  
CS NEUROPATHOL LAB, WEST GEN HOSP, CREWE RD, EDINBURGH, UK  
SO Neuropathology and Applied Neurobiology, (1990) Vol. 16, No. 3, pp.  
193-204.  
CODEN: NANEDL. ISSN: 0305-1846.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 17 Sep 1990  
Last Updated on STN: 17 Sep 1990

L4 ANSWER 80 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1990:334809 BIOSIS  
DN PREV199090042828; BA90:42828  
TI IMMUNOHISTOCHEMISTRY OF GLIAL FIBRILLARY ACIDIC PROTEIN VIMENTIN AND S-100  
PROTEIN FOR STUDY OF ASTROCYTES IN HIPPOCAMPUS OF RAT.  
AU SCHMIDT-KASTNER R [Reprint author]; SZYMAS J  
CS DEP NEUROPHYSIOL, FAC MED, RUHR-UNIV BOCHUM, MA 4-156, UNIVERSITAETSSTR  
150, D-4630 BOCHUM 1, W GER  
SO Journal of Chemical Neuroanatomy, (1990) Vol. 3, No. 3, pp. 179-192.  
CODEN: JCNAEE. ISSN: 0891-0618.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 24 Jul 1990  
Last Updated on STN: 24 Jul 1990



L4 ANSWER 81 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1990:312222 BIOSIS  
DN PREV199090031189; BA90:31189  
TI GLIAL FIBRILLARY ACIDIC PROTEIN AND VIMENTIN IMMUNOHISTOCHEMISTRY IN THE  
DEVELOPING AND ADULT MIDBRAIN OF THE LIZARD GALLOTIA-GALLOTTI.  
AU MONZON-MAYOR M [Reprint author]; YANES C; GHANDOUR M S; DE BARRY J; GOMBOS  
G  
CS DEPARTAMENTO HISTOLOGIA, COLEGIO UNIVERSITARIO LAS PALMAS, UNIVERSIDAD LAS  
PALMAS DE G C, CANARY ISLANDS 35080, SPAIN  
SO Journal of Comparative Neurology, (1990) Vol. 295, No. 4, pp. 569-579.  
CODEN: JCNEAM. ISSN: 0021-9967.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 10 Jul 1990  
Last Updated on STN: 10 Jul 1990

L4 ANSWER 82 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1990:312221 BIOSIS  
DN PREV199090031188; BA90:31188  
TI \*\*\*RADIAL\*\*\* \*\*\*GLIA\*\*\* AND ASTROCYTES IN DEVELOPING AND ADULT  
TELENCEPHALON OF THE LIZARD GALLOTIA-GALLOTTI AS REVEALED BY  
IMMUNOHISTOCHEMISTRY WITH ANTI- \*\*\*GFAP\*\*\* AND ANTI-VIMENTIN  
ANTIBODIES.  
AU YANES C [Reprint author]; MONZON-MAYOR M; GHANDOUR M S; DE BARRY J; GOMBOS  
G  
CS DEPARTAMENTO MICROSCOPIA BIOLOGIA CELULAR, FACULTAD BIOLOGIA, UNIVERSIDAD  
DE LA LAGUNA, TENERIFE, CANARY ISLANDS, SPAIN  
SO Journal of Comparative Neurology, (1990) Vol. 295, No. 4, pp. 559-568.  
CODEN: JCNEAM. ISSN: 0021-9967.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 10 Jul 1990  
Last Updated on STN: 10 Jul 1990

L4 ANSWER 83 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1990:179073 BIOSIS  
DN PREV199089096243; BA89:96243  
TI CORTICAL \*\*\*RADIAL\*\*\* \*\*\*GLIA\*\*\* IDENTIFICATION IN TISSUE CULTURE  
AND EVIDENCE FOR THEIR TRANSFORMATION TO ASTROCYTES.  
AU CULICAN S M [Reprint author]; BAUMRIND N L; YAMAMOTO M; PEARLMAN A L  
CS DEP CELL BIOL, BOX 8228, WASHINGTON UNIV SCH MED, 660 SOUTH EUCLID AVE, ST  
LOUIS, MO 63110, USA  
SO Journal of Neuroscience, (1990) Vol. 10, No. 2, pp. 684-692.  
CODEN: JNRSDS. ISSN: 0270-6474.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 10 Apr 1990  
Last Updated on STN: 10 Apr 1990

L4 ANSWER 84 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1990:29788 BIOSIS  
DN PREV199089016754; BA89:16754  
TI DEVELOPMENT OF GLIAL CELLS IN THE CEREBRAL WALL OF FERRETS DIRECT TRACING  
OF THEIR TRANSFORMATION FROM \*\*\*RADIAL\*\*\* \*\*\*GLIA\*\*\* INTO  
ASTROCYTES.  
AU VOIGT T [Reprint author]  
CS MAX PLANCK INST ENTWICKLUNGSBIOL, SPEMANNSTR 35/I, D-7400 TUEBINGEN, W GER  
SO Journal of Comparative Neurology, (1989) Vol. 289, No. 1, pp. 74-88.  
CODEN: JCNEAM. ISSN: 0021-9967.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 19 Dec 1989  
Last Updated on STN: 19 Dec 1989

L4 ANSWER 85 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1989:337745 BIOSIS  
DN PREV198988040745; BA88:40745  
TI VIMENTIN AND GLIAL FIBRILLARY ACIDIC PROTEIN FILAMENTS IN \*\*\*RADIAL\*\*\*  
\*\*\*GLIA\*\*\* OF THE ADULT URODELE SPINAL CORD.  
AU ZAMORA A J [Reprint author]; MUTIN M  
CS INSERM U 6, 280, BLVD SAINTE MARGUERITE, 13009 MARSEILLE, FRANCE

SO Neuroscience, (1988) vol. 27, No. 1, pp. 279-288.  
 CODEN: NRSCDN. ISSN: 0306-4522.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 20 Jul 1989  
 Last Updated on STN: 20 Jul 1989

L4 ANSWER 86 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1989:184348 BIOSIS  
 DN PREV198987095614; BA87:95614  
 TI THE DISTRIBUTION OF GLIAL FIBRILLARY ACIDIC PROTEIN AND VIMENTIN IN  
 POSTNATAL MARMOSSET CALLITHRIX-JACCHUS BRAIN.  
 AU MCDERMOTT K W G [Reprint author]; LANTOS P L  
 CS DEP NEUROPATHOL, INST PSYCHIATRY, DENMARK HILL, LONDON SE5 8AF, UK  
 SO Developmental Brain Research, (1989) vol. 45, No. 2, pp. 169-178.  
 CODEN: DBRRDB. ISSN: 0165-3806.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 9 Apr 1989  
 Last Updated on STN: 9 Apr 1989

L4 ANSWER 87 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1989:127634 BIOSIS  
 DN PREV198987062287; BA87:62287  
 TI EXPRESSION OF 48-KILODALTON INTERMEDIATE FILAMENT-ASSOCIATED PROTEIN IN  
 DIFFERENTIATING AND IN MATURE ASTROCYTES IN VARIOUS REGIONS OF THE CENTRAL  
 NERVOUS SYSTEM.  
 AU ABD-EL-BASSET E M [Reprint author]; KALNINS V I; FEDOROFF S  
 CS DEP ANAT, HEALTH SCI BUILD, UNIV SASK, SASKATOON, SASK S7N 0W0, CAN  
 SO Journal of Neuroscience Research, (1988) Vol. 21, No. 2-4, pp. 226-237.  
 CODEN: JNREDK. ISSN: 0360-4012.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 28 Feb 1989  
 Last Updated on STN: 28 Feb 1989

L4 ANSWER 88 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1989:122158 BIOSIS  
 DN PREV198987056811; BA87:56811  
 TI GLIOGENESIS IN RAT SPINAL CORD EVIDENCE FOR ORIGIN OF ASTROCYTES AND  
 OLIGODENDROCYTES FROM RADIAL PRECURSORS.  
 AU HIRANO M [Reprint author]; GOLDMAN J E  
 CS DEP PATHOL, COLUMBIA UNIV COLL PHYSICIANS SURG, NY STATE PSYCHIATR INST,  
 NEW YORK, NY 10032, USA  
 SO Journal of Neuroscience Research, (1988) Vol. 21, No. 2-4, pp. 155-167.  
 CODEN: JNREDK. ISSN: 0360-4012.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 28 Feb 1989  
 Last Updated on STN: 28 Feb 1989

L4 ANSWER 89 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1989:75911 BIOSIS  
 DN PREV198987040309; BA87:40309  
 TI EMBRYONIC DIVERGENCE OF OLIGODENDROCYTE AND ASTROCYTE LINEAGES IN  
 DEVELOPING RAT CEREBRUM.  
 AU LEVINE S M [Reprint author]; GOLDMAN J E  
 CS DEP PATHOL, COLUMBIA UNIV MED SCH, BOX 62, 722 W 168TH ST, NEW YORK, NY  
 10032, USA  
 SO Journal of Neuroscience, (1988) vol. 8, No. 11, pp. 3992-4006.  
 CODEN: JNRSDS. ISSN: 0270-6474.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 23 Jan 1989  
 Last Updated on STN: 23 Jan 1989

L4 ANSWER 90 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1988:506592 BIOSIS  
 DN PREV198886127276; BA86:127276  
 TI ACCUMULATION OF GLIAL FIBRILLARY ACIDIC PROTEIN IN MUELLER \*\*\*RADIAL\*\*\*  
 \*\*\*GLIA\*\*\* DURING RETINAL DEGENERATION.

AU EKSTROM P [Reprint author]; SANYAL S; NARFSTROM K; CHADER G J; VAN VEEN T  
CS LAB MOLECULAR NEUROANATOMY, DEP ZOOL, UNIV LUND, HELGONAVAGEN, 3 S-223 62  
LUND, SWEDEN  
SO Investigative Ophthalmology and Visual Science, (1988) vol. 29, No. 9, pp.  
1363-1371.  
CODEN: IOVSDA. ISSN: 0146-0404.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 22 Nov 1988  
Last Updated on STN: 22 Nov 1988

L4 ANSWER 91 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1988:136248 BIOSIS  
DN PREV198885071075; BA85:71075  
TI POSTNATAL DEVELOPMENT OF GLIAL FIBRILLARY ACIDIC PROTEIN IMMUNOREACTIVITY  
IN THE HAMSTER ARCUATE NUCLEUS.  
AU SUAREZ I [Reprint author]; FERNANDEZ B; BODEGA G; TRANQUE P; OLMOS G;  
GARCIA-SEGURA L M  
CS INST CAJAL, CSIC, VELAZQUEZ 144, 28006 MADRID, SPAIN  
SO Developmental Brain Research, (1987) vol. 37, No. 1-2, pp. 89-96.  
CODEN: DBRRDB. ISSN: 0165-3806.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 12 Mar 1988  
Last Updated on STN: 12 Mar 1988

L4 ANSWER 92 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1988:136228 BIOSIS  
DN PREV198885071055; BA85:71055  
TI PALISADING PATTERN OF SUBPIAL ASTROGLIAL PROCESSES IN THE ADULT RODENT  
BRAIN RELATIONSHIP BETWEEN THE GLIAL PALISADING PATTERN AND THE AXONAL AND  
ASTROGLIAL ORGANIZATION.  
AU BITNER C [Reprint author]; BENJELLOUN-TOUIMI S; DUPOUEY P  
CS LAB BIOCHIMIE DES ANTIGENES, INST PASTEUR, 25-28 RUE DU DOCTEUR ROUX,  
75015 PARIS, FRANCE  
SO Developmental Brain Research, (1987) vol. 37, No. 1-2, pp. 167-178.  
CODEN: DBRRDB. ISSN: 0165-3806.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 12 Mar 1988  
Last Updated on STN: 12 Mar 1988

L4 ANSWER 93 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1988:131347 BIOSIS  
DN PREV198885066174; BA85:66174  
TI COMPARATIVE STUDY BY S-100 AND \*\*\*GFAP\*\*\* IMMUNOHISTOCHEMISTRY OF  
GLIAL CELL POPULATIONS IN THE EARLY STAGES OF HUMAN SPINAL CORD  
DEVELOPMENT.  
AU LAURIOLA L [Reprint author]; COLI A; COCCHIA D; TALLINI G; MICHETTI F  
CS IST ANATOMIA ISTOL PATOL, UNIV CATTOLICA S CUORE, LARGO FRANCESCO VITO 1,  
I-00168 ROMA, ITALY  
SO Developmental Brain Research, (1987) vol. 37, No. 1-2, pp. 251-256.  
CODEN: DBRRDB. ISSN: 0165-3806.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 12 Mar 1988  
Last Updated on STN: 12 Mar 1988

L4 ANSWER 94 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1988:73917 BIOSIS  
DN PREV198885040216; BA85:40216  
TI IMMUNOCYTOCHEMICAL DEMONSTRATION OF \*\*\*RADIAL\*\*\* \*\*\*GLIA\*\*\* IN THE  
DEVELOPING RAT OLFACTORY BULB WITH ANTIBODIES TO GLIAL FIBRILLARY ACIDIC  
PROTEIN.  
AU HAJOS F [Reprint author]; GALLATZ K  
CS DEP ANATOMY, SEMMELWEIS UNIV MED SCH, TUZOLTO U 58, 1450 BUDAPEST, HUNGARY  
SO Developmental Brain Research, (1987) vol. 36, No. 1, pp. 131-138.  
CODEN: DBRRDB. ISSN: 0165-3806.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 27 Jan 1988

Last Updated on STN: 27 Jan 1988

L4 ANSWER 95 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1988:7360 BIOSIS  
DN PREV198885007360; BA85:7360  
TI CHARACTERIZATION OF FETAL HUMAN BRAIN CULTURES DEVELOPMENT OF A POTENTIAL  
MODEL FOR SELECTIVELY PURIFYING HUMAN GLIAL CELLS IN CULTURE.  
AU RUTKA J T [Reprint author]; GIBLIN J R; BALKISSOON R; WEN D; MYATT C A;  
MCCULLOCH J R; ROSENBLUM M L  
CS C/O EDITORIAL OFFICE, DEP NEUROL SURG, 1360 NINTH AVE, SUITE 210, SAN  
FRANCISCO, CA 94122, USA  
SO Developmental Neuroscience, (1987) Vol. 9, No. 3, pp. 154-173.  
CODEN: DENED7. ISSN: 0378-5866.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 5 Dec 1987  
Last Updated on STN: 5 Dec 1987

L4 ANSWER 96 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1987:107927 BIOSIS  
DN PREV198783056905; BA83:56905  
TI EXPRESSION OF GLIAL FIBRILLARY ACIDIC PROTEIN IN THE CENTRAL NERVOUS  
SYSTEM AND PERIPHERAL NERVOUS SYSTEM OF MURINE GLOBOID CELL LEUKODYSTROPHY  
THE TWITCHER.  
AU KOBAYASHI S [Reprint author]; CHIU F-C; KATAYAMA M; SACCHI R S; SUZUKI K;  
SUZUKI K  
CS DEP OF PATHOL, BRINKHOUS-BULLITT BUILD, 228H, UNIV OF NORTH CAROLINA, SCH  
OF MED, CHAPEL HILL, NC 27514, USA  
SO American Journal of Pathology, (1986) Vol. 125, No. 2, pp. 227-243.  
CODEN: AJPA44. ISSN: 0002-9440.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 26 Feb 1987  
Last Updated on STN: 26 Feb 1987

L4 ANSWER 97 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1986:438509 BIOSIS  
DN PREV198682104697; BA82:104697  
TI ASTROCYTES IN THE DEVELOPING HUMAN BRAIN AN IMMUNOHISTOCHEMICAL STUDY.  
AU ROESSMANN U [Reprint author]; GAMBETTI P  
CS DIV NEUROPATHOLOGY, INST PATHOLOGY, CASE WESTERN RESERVE UNIV, CLEVELAND,  
OH 44106, USA  
SO Acta Neuropathologica, (1986) Vol. 70, No. 3-4, pp. 308-313.  
CODEN: ANPTAL. ISSN: 0001-6322.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 8 Nov 1986  
Last Updated on STN: 8 Nov 1986

L4 ANSWER 98 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1986:380414 BIOSIS  
DN PREV198682075390; BA82:75390  
TI GLIAL FIBRILLARY ACIDIC PROTEIN IN \*\*\*RADIAL\*\*\* \*\*\*GLIA\*\*\* OF  
EARLY HUMAN FETAL CEREBRUM A LIGHT AND ELECTRON MICROSCOPIC  
IMMUNOPEROXIDASE STUDY.  
AU CHOI B H [Reprint author]  
CS DIV OF NEUROPATHOL, UNIV OF CALIF IRVINE, IRVINE, CALIF 92717, USA  
SO Journal of Neuropathology and Experimental Neurology, (1986) Vol. 45, No.  
4, pp. 408-418.  
CODEN: JNENAD. ISSN: 0022-3069.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 20 Sep 1986  
Last Updated on STN: 20 Sep 1986

L4 ANSWER 99 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1985:400035 BIOSIS  
DN PREV198580070027; BA80:70027  
TI EVIDENCE THAT MOUSE ASTROCYTES MAY BE DERIVED FROM THE \*\*\*RADIAL\*\*\*  
\*\*\*GLIA\*\*\* AN IMMUNOHISTOCHEMICAL STUDY OF THE CEREBELLUM IN THE NORMAL  
AND REELER MOUSE.  
AU BENJELLOUN-TOUIMI S [Reprint author]; JACQUE C M; DERER P; DE VITRY F;

MAUNOURY R; DUPOUEY P  
 CS UNITE DE BIOCHIMIE DES ANTIGENES, BATIMENT D'IMMUNOL, INST PASTEUR, 28,  
 RUE DU DR ROUX, 75724 PARIS CEDEX 15, FRANCE  
 SO Journal of Neuroimmunology, (1985) Vol. 9, No. 1-2, pp. 87-98.  
 CODEN: JNRIDW. ISSN: 0165-5728.  
 DT Article  
 FS BA  
 LA ENGLISH

L4 ANSWER 100 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1985:244371 BIOSIS  
 DN PREV198579024367; BA79:24367  
 TI TRANSITION BETWEEN IMMATURE \*\*\*RADIAL\*\*\* \*\*\*GLIA\*\*\* AND MATURE  
 ASTROCYTES STUDIED WITH A MONOCLONAL ANTIBODY TO VIMENTIN.  
 AU PIXLEY S K R [Reprint author]; DE VELLIS J  
 CS WARREN HALL-UCLA, 900 VETERAN AVENUE, LOS ANGELES, CALIF 90024, USA  
 SO Developmental Brain Research, (1984) Vol. 15, No. 2, pp. 201-210.  
 CODEN: DBRRDB. ISSN: 0165-3806.  
 DT Article  
 FS BA  
 LA ENGLISH

L4 ANSWER 101 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1985:21520 BIOSIS  
 DN PREV198528021520; BR28:21520  
 TI ADVANCES IN ANATOMY EMBRYOLOGY AND CELL BIOLOGY VOL. 84. THE  
 SURFACE-CONTACT GLIA.  
 AU HAJOS F [Reprint author]; BASCO E  
 CS 1ST DEP ANAT, SEMMELWEIS UNIV, MED SCH, TUZOLTO U 58 BUDAPEST H-1450,  
 HUNGARY  
 SO Advances in Anatomy Embryology and Cell Biology, (1984) pp. VI+81P. HAJOS,  
 F. AND E. BASCO. ADVANCES IN ANATOMY EMBRYOLOGY AND CELL BIOLOGY, VOL. 84.  
 THE SURFACE-CONTACT GLIA. VI+81P. SPRINGER VERLAG: BERLIN, WEST GERMANY;  
 NEW YORK, N.Y., USA. ILLUS. PAPER.  
 Publisher: Series: Advances in Anatomy Embryology and Cell Biology.  
 ISSN: 0301-5556. ISBN: 3-540-13243-0, 0-387-13243-0.  
 DT Book  
 FS BR  
 LA ENGLISH  
 ED Entered STN: 28 Apr 1986  
 Last Updated on STN: 28 Apr 1986

L4 ANSWER 102 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1982:221565 BIOSIS  
 DN PREV198273081549; BA73:81549  
 TI \*\*\*RADIAL\*\*\* \*\*\*GLIA\*\*\* IN THE DEVELOPING MOUSE CEREBRAL CORTEX  
 AND HIPPOCAMPUS.  
 AU WOODHAMS P L [Reprint author]; BASCO E; HAJOS F; CSILLAG A; BALAZS R  
 CS MRC DEVELOPMENTAL NEUROBIOLOGY UNIT, INST OF NEUROLOGY, 33 JOHN'S MEWS,  
 LONDON WC1N 2NS, UK  
 SO Anatomy and Embryology, (1981) Vol. 163, No. 3, pp. 331-344.  
 CODEN: ANEMDG. ISSN: 0340-2061.  
 DT Article  
 FS BA  
 LA ENGLISH

L4 ANSWER 103 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1982:170585 BIOSIS  
 DN PREV198273030569; BA73:30569  
 TI MYELIN BASIC PROTEIN AND GLIAL FIBRILLARY ACIDIC PROTEIN IN HUMAN FETAL  
 BRAIN.  
 AU BORIT A [Reprint author]; MCINTOSH G C  
 CS DEP OF PATHOLOGY, THE UNIV OF TEXA MED SCHOOL, PO BOX 20708, HOUSTON,  
 TEXAS, TX 77025, USA  
 SO Neuropathology and Applied Neurobiology, (1981) Vol. 7, No. 4, pp.  
 279-287.  
 CODEN: NANEDL. ISSN: 0305-1846.  
 DT Article  
 FS BA  
 LA ENGLISH

L4 ANSWER 104 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1982:151992 BIOSIS  
 DN PREV198273011976; BA73:11976  
 TI IMMUNO CYTOCHEMICAL DEMONSTRATION OF GLIAL FIBRILLARY ACIDIC PROTEIN IN  
 MOUSE TANYCYTES.

AU BASCO E [Reprint author]; WOODHAMS P L; HAJOS F; BALAZS R  
CS 1ST DEP ANAT, SEMMELWEIS UNIV MED SCH, TUZOLTO UTCA 58, 1450 BUDAPEST,  
UNGARN  
SO Anatomy and Embryology, (1981) Vol. 162, No. 2, pp. 217-222.  
CODEN: ANEMDG. ISSN: 0340-2061.  
DT Article  
FS BA  
LA ENGLISH

L4 ANSWER 105 OF 213 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1981:145553 BIOSIS  
DN PREV198171015545; BA71:15545  
TI GLIAL FIBRILLARY ACIDIC PROTEIN IN EPENDYMAL CELLS DURING DEVELOPMENT AN  
IMMUNO CYTOCHEMICAL STUDY.  
AU ROESSMANN U [Reprint author]; VELASCO M E; SINDELY S D; GAMBETTI P  
CS DIV NEUROPATHOL, INST PATHOL, CASE WEST RESERVE UNIV, CLEVELAND OHIO, USA  
SO Brain Research, (1980) Vol. 200, No. 1, pp. 13-22.  
CODEN: BRREAP. ISSN: 0006-8993.  
DT Article  
FS BA  
LA ENGLISH

L4 ANSWER 106 OF 213 CANCERLIT on STN  
AN 91277758 CANCERLIT  
DN 91277758 PubMed ID: 2098493  
TI Neurocytogenesis and tumor development in the rat.  
AU Giordana M T  
CS 2nd Neurologic Clinic, University of Turin, Italy.  
SO JOURNAL OF NEUROSURGICAL SCIENCES, \*\*\* (1990 Jul-Dec)\*\*\* 34 (3-4)  
167-70. Ref: 23  
Journal code: 0432557. ISSN: 0390-5616.  
CY Italy  
DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
(REVIEW, TUTORIAL)  
LA English  
FS MEDLINE; Priority Journals  
OS MEDLINE 91277758  
EM 199107  
ED Entered STN: 19941107  
Last Updated on STN: 19941107

L4 ANSWER 107 OF 213 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2000:263929 CAPLUS  
DN 133:53755  
TI Contribution of astrocytes to activity-dependent structural plasticity in  
the adult brain  
AU Theodosios, Dionysia T.; Poulain, Dominique A.  
CS Neurobiologie Morphofonctionnelle INSERM U. 378 Institute Francois  
Magendie, Bordeaux, F33077, Fr.  
SO Advances in Experimental Medicine and Biology ( \*\*\*1999\*\*\* ),  
468(Functional Roles of Glial Cells in Health and Disease), 175-182  
CODEN: AEMBAP; ISSN: 0065-2598  
PB Kluwer Academic/Plenum Publishers  
DT Journal; General Review  
LA English  
RE.CNT 40 THERE ARE 40 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 108 OF 213 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1999:305010 CAPLUS  
DN 131:142613  
TI Glutamate transporter (GLAST) as a radial glial marker in the mouse  
cerebral cortex  
AU Iwasaki, Yasuno; Otake, Yosuke; Watanabe, Masahiko; Tanaka, Kohichi;  
Ikenaka, Kazuhiro  
CS National Institute for Physiological sciences, Okazaki National Research  
Institute, Okazaki, 444-8585, Japan  
SO Keio University Symposia for Life Science and Medicine ( \*\*\*1999\*\*\* ),  
2(Neural Development), 345-349  
CODEN: KUSMF9  
PB Springer-Verlag Tokyo  
DT Journal  
LA English  
RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT



L4 ANSWER 109 OF 213 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1998:500078 CAPLUS  
DN 129:288158  
TI Expression of purine metabolism-related enzymes by microglial cells in the  
developing rat brain  
AU Dalmau, Ishar; Vela, Jose Miguel; Gonzalez, Berta; Castellano, Bernardo  
CS Unit of Histology, Faculty of Medicine, Autonomous University of  
Barcelona, Barcelona), E-08193, Spain  
SO Journal of Comparative Neurology ( \*\*\*1998\*\*\* ), 398(3), 333-346  
CODEN: JCNEAM; ISSN: 0021-9967  
PB Wiley-Liss, Inc.  
DT Journal  
LA English  
RE.CNT 103 THERE ARE 103 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 110 OF 213 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1997:345630 CAPLUS  
DN 127:47991  
TI CNS myelination: what can we learn from phylogeny?  
AU Gould, Robert M.; Spivack, Warren D.  
CS Laboratory of Membrane Biology, New York State Institute for Basic  
Research in Developmental Disabilities, Staten Island, NY, 10314-6399, USA  
SO Molecular Signaling and Regulation in Glial Cells: A Key to Remyelination  
and Functional Repair, [International Symposium], Monastery Ohrbeck,  
Germany, Aug. 28-Sept. 2, 1995 ( \*\*\*1997\*\*\* ), Meeting Date 1995,  
151-162. Editor(s): Jeserich, Gunnar. Publisher: Springer, Berlin,  
Germany.  
CODEN: 64KKAE  
DT Conference  
LA English

L4 ANSWER 111 OF 213 DISSABS COPYRIGHT (C) 2004 ProQuest Information and  
Learning Company; All Rights Reserved on STN  
AN 1998:11190 DISSABS Order Number: AARC621856 (not available for sale by  
UMI)  
TI CHANGES IN GENE EXPRESSION OF ASTROGLIAL INTERMEDIATE FILAMENTS DURING  
BRAIN DEVELOPMENT: EFFECT OF ETHANOL EXPOSURE (VIMENTIN, PRENATAL)  
CAMBIOS EN LA EXPRESION DE GENES DE FILAMENTOS INTERMEDIOS ASTROGLIALES  
DURANTE EL DESARROLLO DEL CEREBRO: EFECTO DE LA EXPOSICION AL ETANOL  
AU VALLES MARTI, LILIAN SORAYA [PH.D.]  
CS UNIVERSITAT DE VALENCIA (SPAIN) (5871)  
SO Dissertation Abstracts International, ( \*\*\*1996\*\*\* ) Vol. 59, No. 1C, p.  
58. Order No.: AARC621856 (not available for sale by UMI). SERVICIO DE  
PUBLICACIONES, UNIVERSITAT DE VALENCIA, C. DE LA NAVE, 2, E-46003  
VALENCIA, SPAIN. 204 pages.  
ISBN: 84-370-2861-2.  
DT Dissertation  
FS DAI  
LA Spanish

L4 ANSWER 112 OF 213 DISSABS COPYRIGHT (C) 2004 ProQuest Information and  
Learning Company; All Rights Reserved on STN  
AN 95:52725 DISSABS Order Number: AAI9532068  
TI DEVELOPMENTAL EXPRESSION OF CALBINDIN AND PARVALBUMIN IN THE CAT SUPERIOR  
COLLICULUS (NEURAL DEVELOPMENT)  
AU BANFRO, FRANCIS TETTEH [PH.D.]; MIZE, R. RANNEY [advisor]  
CS LOUISIANA STATE UNIVERSITY MEDICAL CENTER IN NEW ORLEANS (0854)  
SO Dissertation Abstracts International, ( \*\*\*1995\*\*\* ) Vol. 56, No. 5B, p.  
2412. Order No.: AAI9532068. 256 pages.  
DT Dissertation  
FS DAI  
LA English  
ED Entered STN: 19951031  
Last Updated on STN: 19951031

L4 ANSWER 113 OF 213 DISSABS COPYRIGHT (C) 2004 ProQuest Information and  
Learning Company; All Rights Reserved on STN  
AN 95:12597 DISSABS Order Number: AAR9503840  
TI PLASTICITY IN THE STRIATUM AND SUBEPENDYMAL LAYER OF ADULT RATS IN  
RESPONSE TO CORTICAL LESIONS  
AU SZELE, FRANCIS GEORGE [PH.D.]; CHESSELET, MARIE-FRANCOISE [advisor]  
CS UNIVERSITY OF PENNSYLVANIA (0175)  
SO Dissertation Abstracts International, ( \*\*\*1994\*\*\* ) Vol. 55, No. 9B, p.  
3747. Order No.: AAR9503840. 153 pages.

DT Dissertation  
 FS DAI  
 LA English  
 ED Entered STN: 19950316  
 Last Updated on STN: 19950316

L4 ANSWER 114 OF 213 DISSABS COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved on STN  
 AN 92:8476 DISSABS Order Number: AAR9227273  
 TI ASTROCYTIC DEVELOPMENT, ASTROCYTIC SCAR FORMATION AND MYELIN FORMATION AS POSSIBLE FACTORS IN LOSS OF RUBROSPINAL PLASTICITY (VIMEUTIN, GLIAL FIBRILLARY ACIDIC PROTEIN)  
 AU GHORAY, GANESH TERBENIE [PH.D.]; MARTIN, GEORGE F. [advisor]  
 CS THE OHIO STATE UNIVERSITY (0168)  
 SO Dissertation Abstracts International, ( \*\*\*1992\*\*\* ) Vol. 53, No. 5B, p. 2124. Order No.: AAR9227273. 113 pages.  
 DT Dissertation  
 FS DAI  
 LA English  
 ED Entered STN: 19921118  
 Last Updated on STN: 19921118

L4 ANSWER 115 OF 213 DISSABS COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved on STN  
 AN 91:31973 DISSABS Order Number: AAR0571454 (not available for sale by UMI)  
 TI \*\*\*RADIAL\*\*\* \*\*\*GLIA\*\*\* IN THE DEVELOPING SUPERIOR COLLICULUS: EVIDENCE FOR A MIDLINE BARRIER  
 AU WU, DA-YU [PH.D.]; SCHNEIDER, GERALD E. [advisor]  
 CS MASSACHUSETTS INSTITUTE OF TECHNOLOGY (0753)  
 SO Dissertation Abstracts International, ( \*\*\*1991\*\*\* ) Vol. 52, No. 12B, p. 6249. Order No.: AAR0571454 (not available for sale by UMI).  
 DT Dissertation  
 FS DAI  
 LA English  
 ED Entered STN: 19921118  
 Last Updated on STN: 19921118

L4 ANSWER 116 OF 213 DISSABS COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved on STN  
 AN 90:43113 DISSABS Order Number: AARNN59836  
 TI IMMUNOCHEMICAL LOCALIZATION OF AN INTERMEDIATE FILAMENT ASSOCIATED PROTEIN IN CELLS OF THE ASTROCYTIC LINEAGE  
 AU ABD-EL-BASSET, EBTESAM M. [PH.D.]; KALNINS, V. I. [advisor]  
 CS UNIVERSITY OF TORONTO (CANADA) (0779)  
 SO Dissertation Abstracts International, ( \*\*\*1990\*\*\* ) Vol. 52, No. 11B, p. 5621. Order No.: AARNN59836. 166 pages.  
 ISBN: 0-315-59836-0.  
 DT Dissertation  
 FS DAI  
 LA English  
 ED Entered STN: 19921118  
 Last Updated on STN: 19921118

L4 ANSWER 117 OF 213 DISSABS COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved on STN  
 AN 89:13981 DISSABS Order Number: AAR8924740  
 TI A DEVELOPMENTALLY REGULATED CELL SURFACE MOLECULE OF CNS NEURONS STUDIED WITH A MONOCLONAL ANTIBODY  
 AU BAUMRIND, NIKKI LYNN [PH.D.]; PEARLMAN, ALAN L. [advisor]  
 CS WASHINGTON UNIVERSITY (0252)  
 SO Dissertation Abstracts International, ( \*\*\*1989\*\*\* ) Vol. 50, No. 7B, p. 2778. Order No.: AAR8924740. 150 pages.  
 DT Dissertation  
 FS DAI  
 LA English  
 ED Entered STN: 19921118  
 Last Updated on STN: 19921118

L4 ANSWER 118 OF 213 DISSABS COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved on STN  
 AN 87:3581 DISSABS Order Number: AAR8702427  
 TI IMMUNOHISTOCHEMICAL STUDIES OF GLIOGENESIS IN THE RAT CENTRAL NERVOUS SYSTEM (GLIOSIS, OLIGODENDROCYTE, ASTROCYTE, GANGLIOSIDE)  
 AU LEVINE, STEVEN MITCHELL [PH.D.]  
 CS YESHIVA UNIVERSITY (0266)

SO Dissertation Abstracts International, ( \*\*\*1987\*\*\* ) Vol. 47, No. 10B,  
p. 4072. Order No.: AAR8702427. 225 pages.  
DT Dissertation  
FS DAI  
LA English  
ED Entered STN: 19921118  
Last Updated on STN: 19921118

L4 ANSWER 119 OF 213 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS  
RESERVED. on STN  
AN 92283547 EMBASE  
DN 1992283547  
TI Boundaries and wounds, glia and glycoconjugates. Cellular and molecular  
analyses of developmental partitions and adult brain lesions.  
AU Laywell E.D.; Steindler D.A.  
CS Department of Anatomy/Neurobiology, College of Medicine, University of  
Tennessee, 875 Monroe Ave., Memphis, TN 38163, United States  
SO Annals of the New York Academy of Sciences, (1991) 633/- (122-141).  
ISSN: 0077-8923 CODEN: ANYAA  
CY United States  
DT Journal; Conference Article  
FS 001 Anatomy, Anthropology, Embryology and Histology  
005 General Pathology and Pathological Anatomy  
008 Neurology and Neurosurgery  
029 Clinical Biochemistry  
LA English  
SL English

L4 ANSWER 120 OF 213 Elsevier BIOBASE COPYRIGHT 2004 Elsevier Science B.V.  
on STN  
AN 1999105443 ESBIODBASE  
TI Voltage-gated sodium and potassium channels in radial glial cells of  
trout optic tectum studied by patch clamp analysis and single cell RT-PCR  
AU Rabe H.; Koschorek E.; Nona S.N.; Ritz H.J.; Jeserich G.  
CS Dr. G. Jeserich, Universitat Osnabruck, Abteilung Zoophysiologie,  
Barbarastrasse 11, 49069 Osnabruck, Germany.  
E-mail: jeserich@biologie.uni-osnabreck.de  
SO GLIA, ( \*\*\*1999\*\*\* ), 26/3 (221-232), 33 reference(s)  
CODEN: GLIAEJ ISSN: 0894-1491  
DT Journal; Article  
CY United States  
LA English  
SL English

L4 ANSWER 121 OF 213 Elsevier BIOBASE COPYRIGHT 2004 Elsevier Science B.V.  
on STN  
AN 1996080259 ESBIODBASE  
TI Estrogenic control of preoptic area development in a carnivore, the  
ferret  
AU Baum M.J.; Tobet S.A.; Cherry J.A.; Paredes R.G.  
CS M.J. Baum, Department of Biology, Boston University, 5 Cummington Street,  
Boston, MA 02215, United States.  
SO Cellular and Molecular Neurobiology, ( \*\*\*1996\*\*\* ), 16/2 (117-128)  
CODEN: CMNEDI ISSN: 0272-4340  
DT Journal; General Review  
CY United States  
LA English  
SL English

L4 ANSWER 122 OF 213 LIFESCI COPYRIGHT 2004 CSA on STN  
AN 96:9715 LIFESCI  
TI Developmental pattern of \*\*\*GFAP\*\*\* and vimentin gene expression in  
rat brain and in radial glial cultures  
AU Sancho-Tello, M.; Valles, S.; Montoliu, C.; Renau-Piqueras, J.; Guerri,  
C.\*  
CS Inst. Investiga. Citol., FIB, Amadeo Saboya 4, 46010 Valencia, Spain  
SO GLIA, ( \*\*\*1995\*\*\* ) vol. 15, no. 2, pp. 157-166.  
ISSN: 0894-1491.  
DT Journal  
FS N3  
LA English  
SL English

L4 ANSWER 123 OF 213 LIFESCI COPYRIGHT 2004 CSA on STN  
AN 94:65694 LIFESCI  
TI Development of \*\*\*radial\*\*\* \*\*\*glia\*\*\* and astrocytes in the

spinal cord of the North American opossum (*Didelphis virginiana*): An immunohistochemical study using anti-vimentin and anti-glial fibrillary acidic protein

AU Ghooray, G.T.; Martin, G.F.\*  
 CS Dep. Cell Biol., Neurobiol., and Anat., Ohio State Univ., Coll. Med., 333 West 10th Ave., Columbus, OH 43210, USA  
 SO GLIA, ( \*\*\*1993\*\*\* ) vol. 9, no. 1, pp. 1-9.  
 ISSN: 0894-1491.  
 DT Journal  
 FS N3  
 LA English  
 SL English

L4 ANSWER 124 OF 213 LIFESCI COPYRIGHT 2004 CSA on STN  
 AN 89:48491 LIFESCI  
 TI Astroglial differentiation in the opossum superior colliculus.  
 AU Barradas, P.C.; Cavalcante, L.A.; Mendez-Otero, R.; Vieira, A.M.  
 CS Inst. Biofis. Carlos Chagas Filho, Univ. Federal do Rio de Janeiro, Bloco G-CCS-Cidade Univ., Rio de Janeiro RJ 21.941, Brazil  
 SO GLIA., ( \*\*\*1989\*\*\* ) vol. 2, no. 2, pp. 103-111.  
 DT Journal  
 FS N3  
 LA English  
 SL English

L4 ANSWER 125 OF 213 MEDLINE on STN  
 AN 97319843 MEDLINE  
 DN PubMed ID: 9176731  
 TI Glial fibrillary acidic protein and vimentin in \*\*\*radial\*\*\*  
 \*\*\*glia\*\*\* of *Ambystoma mexicanum* and *Triturus carnifex*: an immunocytochemical study.  
 AU Lazzari M; Franceschini V; Ciani F  
 CS Department of Biology, University of Bologna, Italy.  
 SO Journal fur Hirnforschung, \*\*\*1997\*\*\* 38 (2) 187-94.  
 Journal code: 0421521. ISSN: 0021-8359.  
 CY GERMANY: Germany, Federal Republic of  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199707  
 ED Entered STN: 19970805  
 Last Updated on STN: 19970805  
 Entered Medline: 19970721

L4 ANSWER 126 OF 213 MEDLINE on STN  
 AN 96058958 MEDLINE  
 DN PubMed ID: 7591513  
 TI Relationship between glial organization and the establishment of nerve tracts in rat spinal cord.  
 AU Brusco A; Gomez L A; Lopez E M; Tagliaferro P; Saavedra J P  
 CS Institute of Cell Biology and Neurosciences, Prof. Eduardo De Robertis, School of Medicine, University of Buenos Aires, Argentina.  
 SO International journal of neuroscience, \*\*\*1995 May\*\*\* 82 (1-2) 25-31.  
 Journal code: 0270707. ISSN: 0020-7454.  
 CY ENGLAND: United Kingdom  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199511  
 ED Entered STN: 19960124  
 Last Updated on STN: 19960124  
 Entered Medline: 19951124

L4 ANSWER 127 OF 213 MEDLINE on STN  
 AN 92267585 MEDLINE  
 DN PubMed ID: 1375191  
 TI Developmental appearance, antigenic profile, and proliferation of glial cells of the human embryonic spinal cord: an immunocytochemical study using dissociated cultured cells.  
 AU Aloisi F; Giampaolo A; Russo G; Peschle C; Levi G  
 CS Neurobiology Section, Istituto Superiore di Sanita, Rome, Italy.  
 SO Glia, \*\*\*1992\*\*\* 5 (3) 171-81.  
 Journal code: 8806785. ISSN: 0894-1491.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)

LA English  
 FS Priority Journals  
 EM 199206  
 ED Entered STN: 19920710  
 Last Updated on STN: 19960129  
 Entered Medline: 19920623

L4 ANSWER 128 OF 213 MEDLINE on STN  
 AN 90375233 MEDLINE  
 DN PubMed ID: 2144508  
 TI Developing forebrain astrocytes are sensitive to thyroid hormone.  
 AU Gould E; Frankfurt M; Westlind-Danielsson A; McEwen B S  
 CS Laboratory of Neuroendocrinology, Rockefeller University, New York, New York 10021.  
 NC MH15125 (NIMH)  
 MH41256 (NIMH)  
 NS08804 (NINDS)  
 SO Glia, \*(1990)\* 3 (4) 283-92.  
 Journal code: 8806785. ISSN: 0894-1491.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199010  
 ED Entered STN: 19901122  
 Last Updated on STN: 19901122  
 Entered Medline: 19901012

L4 ANSWER 129 OF 213 MEDLINE on STN  
 AN 88150567 MEDLINE  
 DN PubMed ID: 3440214  
 TI Postnatal development of glial fibrillary acidic protein immunoreactivity in the hamster arcuate nucleus.  
 AU Suarez I; Fernandez B; Bodega G; Tranque P; Olmos G; Garcia-Segura L M  
 CS Departamento de Biologia Celular y Genetica, Universidad de Alcala, Madrid, Spain.  
 SO Brain research, \*(1987 Dec 15)\* 465 (1-2) 89-95.  
 Journal code: 0045503. ISSN: 0006-8993.  
 CY Netherlands  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 198804  
 ED Entered STN: 19900308  
 Last Updated on STN: 19900308  
 Entered Medline: 19880419

L4 ANSWER 130 OF 213 MEDLINE on STN  
 AN 88150556 MEDLINE  
 DN PubMed ID: 3440205  
 TI Comparative study by S-100 and \*GFAP\* immunohistochemistry of glial cell populations in the early stages of human spinal cord development.  
 AU Lauriola L; Coli A; Cocchia D; Tallini G; Michetti F  
 CS Department of Pathology, Universita Cattolica S. Cuore, Rome, Italy.  
 SO Brain research, \*(1987 Dec 15)\* 465 (1-2) 251-5.  
 Journal code: 0045503. ISSN: 0006-8993.  
 CY Netherlands  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 198804  
 ED Entered STN: 19900308  
 Last Updated on STN: 19900308  
 Entered Medline: 19880419

L4 ANSWER 131 OF 213 MEDLINE on STN  
 AN 88150547 MEDLINE  
 DN PubMed ID: 3440199  
 TI Palisading pattern of subpial astroglial processes in the adult rodent brain: relationship between the glial palisading pattern and the axonal and astroglial organization.  
 AU Bitner C; Benjelloun-Touimi S; Dupouey P  
 CS Laboratoire de Biochimie des Antigenes, Institut Pasteur, Paris, France.  
 SO Brain research, \*(1987 Dec 15)\* 465 (1-2) 167-78.  
 Journal code: 0045503. ISSN: 0006-8993.

CY Netherlands  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 198804  
 ED Entered STN: 19900308  
 Last Updated on STN: 19900308  
 Entered Medline: 19880419

L4 ANSWER 132 OF 213 MEDLINE on STN  
 AN 88052131 MEDLINE  
 DN PubMed ID: 3676849  
 TI Immunocytochemical demonstration of \*\*\*radial\*\*\* \*\*\*glia\*\*\* in the developing rat olfactory bulb with antibodies to glial fibrillary acidic protein.  
 AU Hajos F; Gallatz K  
 CS First Department of Anatomy, Semmelweis University Medical School, Budapest, Hungary.  
 SO Brain research, \*\*\* (1987 Nov) \*\*\* 433 (1) 131-8.  
 Journal code: 0045503. ISSN: 0006-8993.  
 CY Netherlands  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 198801  
 ED Entered STN: 19900305  
 Last Updated on STN: 19900305  
 Entered Medline: 19880112

L4 ANSWER 133 OF 213 MEDLINE on STN  
 AN 85001403 MEDLINE  
 DN PubMed ID: 6383523  
 TI Transition between immature \*\*\*radial\*\*\* \*\*\*glia\*\*\* and mature astrocytes studied with a monoclonal antibody to vimentin.  
 AU Pixley S K; de Vellis J  
 NC GM 07185 (NIGMS)  
 HD-06576 (NICHD)  
 SO Brain research, \*\*\* (1984 Aug) \*\*\* 317 (2) 201-9.  
 Journal code: 0045503. ISSN: 0006-8993.  
 CY Netherlands  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 198411  
 ED Entered STN: 19900320  
 Last Updated on STN: 19970203  
 Entered Medline: 19841115

L4 ANSWER 134 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 2000:463419 SCISEARCH  
 GA The Genuine Article (R) Number: 324HD  
 TI An investigation of astroglial morphology in Torpedo and Scyliorhinus  
 AU Wasowicz M (Reprint); Ward R; Reperant J  
 CS MUSEUM NATL HIST NAT, STN BIOL MARINE, CONCARNEAU & LAB ANAT COMPAREE, F-75231 PARIS, FRANCE (Reprint); HOP LA PITIE SALPETRIERE, INSERM, U106, PARIS, FRANCE; UQTR, LAB NEUROPSYCHOL EXPT & COMPAREE, TROIS RIVIERES, PQ, CANADA  
 CYA FRANCE; CANADA  
 SO JOURNAL OF NEUROCYTOLOGY, ( \*\*\*AUG 1999\*\*\* ) Vol. 28, No. 8, pp. 639-653.  
 Publisher: KLUWER ACADEMIC PUBL, SPUIBOULEVARD 50, PO BOX 17, 3300 AA DORDRECHT, NETHERLANDS.  
 ISSN: 0300-4864.  
 DT Article; Journal  
 FS LIFE  
 LA English  
 REC Reference Count: 68  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 135 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 2000:63316 SCISEARCH  
 GA The Genuine Article (R) Number: 273PB  
 TI Comparison of antigen contents in co-cultures by an in situ immunoradiometric assay  
 AU Nassogne M C; Baudhuin P; Courtoy P J (Reprint)  
 CS CHRISTIAN DUVE INST CELLULAR PATHOL, CELL BIOL UNIT, 75 AVE HIPPOCRATE,



B-1200 BRUSSELS, BELGIUM (Reprint); CHRISTIAN DUVE INST CELLULAR PATHOL,  
 CELL BIOL UNIT, B-1200 BRUSSELS, BELGIUM; UNIV CATHOLIQUE LOUVAIN, SCH  
 MED, UCL 7541, B-1200 BRUSSELS, BELGIUM  
 CYA BELGIUM  
 SO BIOLOGY OF THE CELL, ( \*\*\*NOV 1999\*\*\* ) Vol. 91, No. 8, pp. 629-636.  
 Publisher: EDITIONS SCIENTIFIQUES MEDICALES ELSEVIER, 23 RUE LINOIS, 75724  
 PARIS CEDEX 15, FRANCE.  
 ISSN: 0248-4900.  
 DT Article; Journal  
 FS LIFE  
 LA English  
 REC Reference Count: 36  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 136 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 1999:925651 SCISEARCH  
 GA The Genuine Article (R) Number: 259JZ  
 TI Differentiation of a unique macroglial cell type in the pecten oculi of  
 the chicken  
 AU Gerhardt H; Schuck J; Wolburg H (Reprint)  
 CS UNIV TUBINGEN, INST PATHOL, LIEBERMEISTERSTR 8, D-72076 TUBINGEN, GERMANY  
 (Reprint); UNIV TUBINGEN, INST PATHOL, D-72076 TUBINGEN, GERMANY  
 CYA GERMANY  
 SO GLIA, ( \*\*\*DEC 1999\*\*\* ) Vol. 28, No. 3, pp. 201-214.  
 Publisher: WILEY-LISS, DIV JOHN WILEY & SONS INC, 605 THIRD AVE, NEW YORK,  
 NY 10158-0012.  
 ISSN: 0894-1491.  
 DT Article; Journal  
 FS LIFE  
 LA English  
 REC Reference Count: 43  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 137 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 1999:608758 SCISEARCH  
 GA The Genuine Article (R) Number: 221XY  
 TI Epithelial-mesenchymal transition in proliferative vitreoretinopathy:  
 Intermediate filament protein expression in retinal pigment epithelial  
 cells  
 AU CasaroliMarano R P (Reprint); Pagan R; Vilaro S  
 CS UNIV BARCELONA, DEPT CELL BIOL, AVDA DIAGONAL 645, E-08028 BARCELONA,  
 SPAIN (Reprint)  
 CYA SPAIN  
 SO INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE, ( \*\*\*AUG 1999\*\*\* ) Vol.  
 40, No. 9, pp. 2062-2072.  
 Publisher: ASSOC RESEARCH VISION OPHTHALMOLOGY INC, 9650 ROCKVILLE PIKE,  
 BETHESDA, MD 20814-3998.  
 ISSN: 0146-0404.  
 DT Article; Journal  
 FS LIFE  
 LA English  
 REC Reference Count: 55  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 138 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 1999:524963 SCISEARCH  
 GA The Genuine Article (R) Number: 211FR  
 TI Seasonal changes in astrocytes parallel neuronal plasticity in the song  
 control area HVC of the canary  
 AU Kafitz K W; Guttinger H R (Reprint); Muller C M  
 CS UNIV KAISERSLAUTERN, FACHBEREICH BIOL, ABT ALLGEMEINE ZOOL, POSTFACH 3049,  
 D-67653 KAISERSLAUTERN, GERMANY (Reprint); UNIV KAISERSLAUTERN,  
 FACHBEREICH BIOL, ABT ALLGEMEINE ZOOL, D-67653 KAISERSLAUTERN, GERMANY;  
 MAX PLANCK INST ENTWICKLUNGSBIOL, D-7400 TUBINGEN, GERMANY  
 CYA GERMANY  
 SO GLIA, ( \*\*\*JUL 1999\*\*\* ) Vol. 27, No. 1, pp. 88-100.  
 Publisher: WILEY-LISS, DIV JOHN WILEY & SONS INC, 605 THIRD AVE, NEW YORK,  
 NY 10158-0012.  
 ISSN: 0894-1491.  
 DT Article; Journal  
 FS LIFE  
 LA English  
 REC Reference Count: 49  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 139 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN

AN 1999:10919 SCISEARCH  
GA The Genuine Article (R) Number: 148FW  
TI Alterations in temporal/spatial distribution of \*\*\*GFAP\*\*\* - and  
vimentin-positive astrocytes after spinal cord contusion with the New York  
University spinal cord injury device  
AU Baldwin S A; Broderick R; Blades D A; Scheff S W (Reprint)  
CS UNIV KENTUCKY, SANDERS BROWN CTR AGING 233, LEXINGTON, KY 40536 (Reprint);  
UNIV KENTUCKY, SANDERS BROWN CTR AGING 233, LEXINGTON, KY 40536; UNIV  
KENTUCKY, DEPT NEUROSURG, LEXINGTON, KY 40536; OHIO STATE UNIV, DEPT CELL  
BIOL NEUROBIOL & ANAT, COLUMBUS, OH 43210  
CYA USA  
SO JOURNAL OF NEUROTRAUMA, ( \*\*\*DEC 1998\*\*\* ) Vol. 15, No. 12, pp.  
1015-1026.  
Publisher: MARY ANN LIEBERT INC PUBL, 2 MADISON AVENUE, LARCHMONT, NY  
10538.  
ISSN: 0897-7151.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 54  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 140 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 1998:666098 SCISEARCH  
GA The Genuine Article (R) Number: 114GU  
TI Reaction of Muller cells after increased intraocular pressure in the vet  
retina  
AU Kim I B; Kim K Y; Joo C K; Lee M Y; Oh S J; Chung J W; Chun M H (Reprint)  
CS CATHOLIC UNIV, COLL MED, DEPT ANAT, SOCHO KU, 505 BANPO DONG, SEOUL  
137701, SOUTH KOREA (Reprint); CATHOLIC UNIV, COLL MED, DEPT ANAT, SOCHO  
KU, SEOUL 137701, SOUTH KOREA; CATHOLIC UNIV, COLL MED, SOCHO KU, SEOUL  
137701, SOUTH KOREA  
CYA SOUTH KOREA  
SO EXPERIMENTAL BRAIN RESEARCH, ( \*\*\*AUG 1998\*\*\* ) Vol. 121, No. 4, pp.  
419-424.  
Publisher: SPRINGER VERLAG, 175 FIFTH AVE, NEW YORK, NY 10010.  
ISSN: 0014-4819.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 37  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 141 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 1998:316437 SCISEARCH  
GA The Genuine Article (R) Number: ZJ002  
TI Metabolic labeling of a subset of glial cells by UDP-galactose:  
Implication for astrocyte lineage diversity  
AU Miyamura T; Morita N; Baba H; Hase S; Kajimoto T; Tsuji S; Kawata M; Kato  
I; Mikoshiba K; Ikenaka K (Reprint)  
CS OKAZAKI NATL RES INST, NATL INST PHYSIOL SCI, LAB NEURAL INFORMAT, 38 AZA  
NISHIGONAKA, OKAZAKI, AICHI 444, JAPAN (Reprint); OKAZAKI NATL RES INST,  
NATL INST PHYSIOL SCI, LAB NEURAL INFORMAT, OKAZAKI, AICHI 444, JAPAN;  
TAKARA SHUZO CO LTD, BIOTECHNOL RES LABS, OTSU, SHIGA 52021, JAPAN; KYOTO  
PREFECTURAL UNIV MED, DEPT NEUROBIOL & ANAT, KYOTO, JAPAN; OSAKA UNIV,  
GRAD SCH SCI, TOYONAKA, OSAKA 560, JAPAN; RIKEN, INST PHYS & CHEM RES,  
FRONTIER RES PROGRAM, WAKO, SAITAMA 35101, JAPAN; UNIV TOKYO, INST MED  
SCI, TOKYO, JAPAN  
CYA JAPAN  
SO JOURNAL OF NEUROSCIENCE RESEARCH, ( \*\*\*15 APR 1998\*\*\* ) Vol. 52, No. 2,  
pp. 173-183.  
Publisher: WILEY-LISS, DIV JOHN WILEY & SONS INC, 605 THIRD AVE, NEW YORK,  
NY 10158-0012.  
ISSN: 0360-4012.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 33  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 142 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 1998:202463 SCISEARCH  
GA The Genuine Article (R) Number: ZA175  
TI Immunocytochemical localization of basic fibroblast growth factor and  
glial fibrillary acidic protein after laser photocoagulation in the Royal  
College of Surgeons rat

AU Chu Y (Reprint); Humphrey M F; Alder V V; Constable I J  
CS UNIV WESTERN AUSTRALIA, LIONS EYE INST, CTR OPHTHALMOL & VISUAL SCI, 2  
VERDUN ST, NEDLANDS, WA 6009, AUSTRALIA (Reprint); FUJISAWA GMBH, MUNICH,  
GERMANY  
CYA AUSTRALIA; GERMANY  
SO AUSTRALIAN AND NEW ZEALAND JOURNAL OF OPHTHALMOLOGY, ( \*\*\*FEB 1998\*\*\* )  
Vol. 26, No. 1, pp. 87-96.  
Publisher: ROYAL AUSTRALIAN COLL OPHTHAL, 27 COMMONWEALTH ST, SYDNEY NSW  
2010, AUSTRALIA.  
ISSN: 0814-9763.  
DT Article; Journal  
FS CLIN  
LA English  
REC Reference Count: 74  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 143 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 97:810744 SCISEARCH  
GA The Genuine Article (R) Number: YD211  
TI Developmentally regulated markers in the postnatal cervical spinal cord of  
the opossum Monodelphis domestica  
AU Breckenridge L J (Reprint); Sommer I U; Blackshaw S E  
CS UNIV GLASGOW, IBLs, LAB HUMAN ANAT, DIV NEUROSCI & BIOMED SYST, GLASGOW  
G12 8QQ, LANARK, SCOTLAND (Reprint); UNIV GLASGOW, IBLs, DIV INFECT &  
IMMUN, GLASGOW G12 8QQ, LANARK, SCOTLAND  
CYA SCOTLAND  
SO DEVELOPMENTAL BRAIN RESEARCH, ( \*\*\*20 OCT 1997\*\*\* ) Vol. 103, No. 1, pp.  
47-57.  
Publisher: ELSEVIER SCIENCE BV, PO BOX 211, 1000 AE AMSTERDAM,  
NETHERLANDS.  
ISSN: 0165-3806.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 33  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 144 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 97:521288 SCISEARCH  
GA The Genuine Article (R) Number: XJ136  
TI Distribution of glial fibrillary acidic protein immunopositive structures  
in the developing brain of the turtle Mauremys leprosa  
AU Kalman M (Reprint); MartinPartido G; HidalgoSanchez M; Majorossy K  
CS SEMMELWEIS UNIV MED, DEPT ANAT HISTOL & EMBRYOL, TUZOLTO 58, H-1450  
BUDAPEST, HUNGARY (Reprint); UNIV EXTREMADURA, FAC SCI, DEPT ANIM &  
CELLULAR BIOL & MORPHOL, E-06071 BADAJOZ, SPAIN  
CYA HUNGARY; SPAIN  
SO ANATOMY AND EMBRYOLOGY, ( \*\*\*JUL 1997\*\*\* ) Vol. 196, No. 1, pp. 47-65.  
Publisher: SPRINGER VERLAG, 175 FIFTH AVE, NEW YORK, NY 10010.  
ISSN: 0340-2061.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 78  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 145 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 97:465850 SCISEARCH  
GA The Genuine Article (R) Number: XD994  
TI Up-regulation of glial fibrillary acidic protein in the retina of primate  
eyes with experimental glaucoma  
AU Tanihara H (Reprint); Hangai M; Sawaguchi S; Abe H; Kageyama M; Nakazawa  
F; Shirasawa E; Honda Y  
CS KYOTO UNIV, GRAD SCH MED, DEPT OPHTHALMOL & VISUAL SCI, SAKYO KU, KAWAHARA  
CHO 54, KYOTO 60601, JAPAN (Reprint); NIIGATA UNIV, SCH MED, DEPT  
OPHTHALMOL, NIIGATA, JAPAN; SANTEN PHARMACEUT CO LTD, NARA, JAPAN  
CYA JAPAN  
SO ARCHIVES OF OPHTHALMOLOGY, ( \*\*\*JUN 1997\*\*\* ) Vol. 115, No. 6, pp.  
752-756.  
Publisher: AMER MEDICAL ASSOC, 515 N STATE ST, CHICAGO, IL 60610.  
ISSN: 0003-9950.  
DT Article; Journal  
FS LIFE; CLIN  
LA English  
REC Reference Count: 29  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 146 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 97:447101 SCISEARCH  
GA The Genuine Article (R) Number: XC836  
TI Glial fibrillary acidic protein and vimentin in \*\*\*radial\*\*\*  
\*\*\*glia\*\*\* of Ambystoma mexicanum and Triturus carnifex: An  
immunocytochemical study  
AU Lazzari M (Reprint); Franceschini V; Ciani F  
CS UNIV BOLOGNA, DEPT BIOL, I-40126 BOLOGNA, ITALY  
CYA ITALY  
SO JOURNAL OF BRAIN RESEARCH-JOURNAL FUR HIRNFORSCHUNG, ( \*\*\*MAY 1997\*\*\* )  
Vol. 38, No. 2, pp. 187-194.  
Publisher: AKADEMIE VERLAG GMBH, MUHLENSTRASSE 33-34, D-13187 BERLIN,  
GERMANY.  
ISSN: 0944-8160.  
DT Article; Journal  
LA English  
REC Reference Count: 70  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 147 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 97:381756 SCISEARCH  
GA The Genuine Article (R) Number: WY532  
TI Glial fibrillary acidic protein ( \*\*\*GFAP\*\*\* ) is synthesized in the  
early stages of the photoreceptor cell degeneration of the mi(vit)/mi(vit)  
(vitiligo) mouse  
AU Smith S B (Reprint); Brodjian S; Desai S; Sarthy V  
CS MED COLL GEORGIA, DEPT CELLULAR BIOL & ANAT, AUGUSTA, GA 30912 (Reprint);  
MED COLL GEORGIA, DEPT OPHTHALMOL, AUGUSTA, GA 30912; NORTHWESTERN UNIV,  
SCH MED, DEPT OPHTHALMOL, RETINA RES LAB, CHICAGO, IL 60611  
CYA USA  
SO EXPERIMENTAL EYE RESEARCH, ( \*\*\*APR 1997\*\*\* ) Vol. 64, No. 4, pp.  
645-650.  
Publisher: ACADEMIC PRESS LTD, 24-28 OVAL RD, LONDON, ENGLAND NW1 7DX.  
ISSN: 0014-4835.  
DT Letter; Journal  
FS LIFE  
LA English  
REC Reference Count: 37

L4 ANSWER 148 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 97:249715 SCISEARCH  
GA The Genuine Article (R) Number: WP299  
TI Developmental change of the nestin-immunoreactive midline raphe glial  
structure in human brainstem and spinal cord  
AU Takano T (Reprint); Becker L E  
CS SHIGA UNIV MED SCI, DEPT PEDIAT, SETA TSUKINOWA CHO, OTSU, SHIGA 52021,  
JAPAN (Reprint); UNIV TORONTO, HOSP SICK CHILDREN, DEPT PATHOL, TORONTO,  
ON M5G 1X8, CANADA; UNIV TORONTO, DEPT PATHOL NEUROPATHOL, TORONTO, ON M5G  
1X8, CANADA  
CYA JAPAN; CANADA  
SO DEVELOPMENTAL NEUROSCIENCE, ( \*\*\*MAR-APR 1997\*\*\* ) Vol. 19, No. 2, pp.  
202-209.  
Publisher: KARGER, ALLSCHWILERSTRASSE 10, CH-4009 BASEL, SWITZERLAND.  
ISSN: 0378-5866.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 21  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 149 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 97:135996 SCISEARCH  
GA The Genuine Article (R) Number: WG306  
TI Differential expression in glial cells derived from chick embryo cerebral  
hemispheres at an advanced stage of development  
AU Kentroti S (Reprint); Vernadakis A  
CS UNIV COLORADO, HLTH SCI CTR, DEPT PHARMACOL, BOX C263, 4200 E 9TH AVE,  
DENVER, CO 80262 (Reprint); UNIV COLORADO, HLTH SCI CTR, DEPT PSYCHIAT,  
DENVER, CO 80262  
CYA USA  
SO JOURNAL OF NEUROSCIENCE RESEARCH, ( \*\*\*1 FEB 1997\*\*\* ) Vol. 47, No. 3,  
pp. 322-331.  
Publisher: WILEY-LISS, DIV JOHN WILEY & SONS INC 605 THIRD AVE, NEW YORK,  
NY 10158-0012.  
ISSN: 0360-4012.

DT Article; Journal  
 FS LIFE  
 LA English  
 REC Reference Count: 39  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 150 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 96:802067 SCISEARCH  
 GA The Genuine Article (R) Number: VQ004  
 TI IMMUNOCYTOCHEMICAL AND BIOCHEMICAL-CHARACTERIZATION OF GLIAL PHENOTYPES IN  
 NORMAL AND IMMORTALIZED CULTURES DERIVED FROM 3-DAY-OLD CHICK-EMBRYO  
 ENCEPHALON  
 AU KENTROTI S (Reprint); VERNADAKIS A  
 CS UNIV COLORADO, HLTH SERV CTR, DEPT PHARMACOL, SCH MED, 4200 E 9TH AVE,  
 DENVER, CO, 80262 (Reprint); UNIV COLORADO, SCH MED, DEPT PSYCHIAT,  
 DENVER, CO, 80262  
 CYA USA  
 SO GLIA, ( \*\*\*OCT 1996\*\*\* ) Vol. 18, No. 2, pp. 79-91.  
 ISSN: 0894-1491.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 62  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 151 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 96:604851 SCISEARCH  
 GA The Genuine Article (R) Number: VB650  
 TI MULLER AND RPE CELL RESPONSE TO PHOTORECEPTOR CELL DEGENERATION IN AGING  
 FISCHER RATS  
 AU FAN W; LIN N; SHEEDLO H J; TURNER J E (Reprint)  
 CS UNIV N TEXAS, HLTH SCI CTR, DEPT ANAT & CELL BIOL, N TEXAS EYE RES INST,  
 FT WORTH, TX, 76107 (Reprint); UNIV N TEXAS, HLTH SCI CTR, DEPT ANAT &  
 CELL BIOL, N TEXAS EYE RES INST, FT WORTH, TX, 76107  
 CYA USA  
 SO EXPERIMENTAL EYE RESEARCH, ( \*\*\*JUL 1996\*\*\* ) Vol. 63, No. 1, pp. 9-18.  
 ISSN: 0014-4835.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 23  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 152 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 96:569606 SCISEARCH  
 GA The Genuine Article (R) Number: UZ136  
 TI METHYLATION OF THE GLIAL FIBRILLARY ACIDIC PROTEIN GENE SHOWS NOVEL  
 BIPHASIC CHANGES DURING BRAIN-DEVELOPMENT  
 AU TETER B; ROZOVSKY I; KROHN K; ANDERSON C; OSTERBURG H; FINCH C (Reprint)  
 CS UNIV SO CALIF, ETHEL PERCY ANDRUS GERONTOL CTR, NEUROGERONTOL DIV, LOS  
 ANGELES, CA, 90089 (Reprint); UNIV SO CALIF, ETHEL PERCY ANDRUS GERONTOL  
 CTR, NEUROGERONTOL DIV, LOS ANGELES, CA, 90089; UNIV SO CALIF, DEPT SCI  
 BIOL, LOS ANGELES, CA, 90089  
 CYA USA  
 SO GLIA, ( \*\*\*JUL 1996\*\*\* ) Vol. 17, No. 3, pp. 195-205.  
 ISSN: 0894-1491.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 72  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 153 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 96:452047 SCISEARCH  
 GA The Genuine Article (R) Number: UQ137  
 TI LIGHT DAMAGE IN THE RAT RETINA - GLIAL FIBRILLARY ACIDIC PROTEIN  
 ACCUMULATES IN MULLER CELLS IN CORRELATION WITH PHOTORECEPTOR DAMAGE  
 AU DERAAD S (Reprint); SZCZESNY P J; MUNZ K; REME C E  
 CS ONO EM LABOR, STERNWARTSTR 14, CH-8091 ZURICH, SWITZERLAND (Reprint); UNIV  
 GENEVA, MED CTR, DEPT PHARMACOL, CH-1211 GENEVA, SWITZERLAND; UNIV ZURICH  
 HOSP, DEPT OPHTHALMOL, CH-8091 ZURICH, SWITZERLAND  
 CYA SWITZERLAND  
 SO OPHTHALMIC RESEARCH, ( \*\*\*MAR/APR 1996\*\*\* ) Vol. 28, No. 2, pp. 99-107.  
 ISSN: 0030-3747.  
 DT Article; Journal  
 FS LIFE

LA ENGLISH  
REC Reference Count: 31  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 154 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 96:431053 SCISEARCH  
GA The Genuine Article (R) Number: UN895  
TI RETINAL PATHOLOGY IN ALZHEIMERS-DISEASE .2. REGIONAL NEURON LOSS AND GLIAL  
CHANGES IN GCL  
AU BLANKS J C (Reprint); SCHMIDT S Y; TORIGOE Y; PORRELLO K V; HINTON D R;  
BLANKS R H I  
CS UNIV SO CALIF, SCH MED, DEPT OPHTHALMOL, LOS ANGELES, CA, 90089 (Reprint);  
UNIV SO CALIF, SCH MED, DEPT CELL & NEUROBIOL, LOS ANGELES, CA, 90089;  
DOHENY EYE INST, LOS ANGELES, CA, 90033; UNIV CALIF IRVINE, DEPT ANAT &  
NEUROBIOL, IRVINE, CA, 92717; UNIV SO CALIF, SCH MED, DEPT PATHOL, LOS  
ANGELES, CA, 90089; UNIV CALIF IRVINE, COLL MED, DEPT OTOLARYNGOL HEAD &  
NECK SURG, IRVINE, CA, 92717  
CYA USA  
SO NEUROBIOLOGY OF AGING, ( \*\*\*MAY/JUN 1996\*\*\* ) Vol. 17, No. 3, pp.  
385-395.  
ISSN: 0197-4580.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 57  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 155 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 96:405444 SCISEARCH  
GA The Genuine Article (R) Number: UM888  
TI DISRUPTED GLIAL FIBRILLARY ACIDIC PROTEIN NETWORK IN ASTROCYTES FROM  
VIMENTIN KNOCKOUT MICE  
AU GALOU M; COLUCCIGUYON E; ENSERGUEIX D; RIDET J L; RIBOTTA M G Y; PRIVAT A;  
BABINET C (Reprint); DUPOUEY P  
CS INST PASTEUR, UNITE BIOL DEV, 25 RUE DR ROUX, F-75724 PARIS 15, FRANCE  
(Reprint); INST PASTEUR, UNITE BIOL DEV, F-75724 PARIS 15, FRANCE; INST  
PASTEUR, UNITE BIOCHIM ANTIGENES, F-75724 PARIS 15, FRANCE; UNIV  
MONTPELLIER 2, INSERM, U 336, F-34095 MONTPELLIER 05, FRANCE  
CYA FRANCE  
SO JOURNAL OF CELL BIOLOGY, ( \*\*\*MAY 1996\*\*\* ) Vol. 133, No. 4, pp.  
853-863.  
ISSN: 0021-9525.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 52  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 156 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 96:357248 SCISEARCH  
GA The Genuine Article (R) Number: UH975  
TI YOUNG NEURONS FROM THE ADULT SUBEPENDYMAL ZONE PROLIFERATE AND MIGRATE  
ALONG AN ASTROCYTE, EXTRACELLULAR MATRIX-RICH PATHWAY  
AU THOMAS L B (Reprint); GATES M A; STEINDLER D A  
CS UNIV TENNESSEE, COLL MED, DEPT ANAT & NEUROBIOL, 855 MONROE AVE, MEMPHIS,  
TN, 38163 (Reprint); UNIV TENNESSEE, COLL MED, DEPT NEUROSURG, MEMPHIS,  
TN, 38163  
CYA USA  
SO GLIA, ( \*\*\*MAY 1996\*\*\* ) Vol. 17, No. 1, pp. 1-14.  
ISSN: 0894-1491.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 81  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 157 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 96:264760 SCISEARCH  
GA The Genuine Article (R) Number: UC631  
TI MICROGLIAL RESPONSES TO FOCAL LESIONS OF THE RABBIT RETINA - CORRELATION  
WITH NEURAL AND MACROGLIAL REACTIONS  
AU HUMPHREY M F (Reprint); MOORE S R  
CS OTTO VONGUERIQUE UNIV, INST MED PSYCHOL, LEIPZIGER STR 44, D-39120  
MAGDEBURG, GERMANY (Reprint); UNIV WESTERN AUSTRALIA, WARP, RES CTR, LIONS  
EYE INST, NEDLANDS, WA, AUSTRALIA  
CYA GERMANY; AUSTRALIA



SO GLIA, ( \*\*\*APR 1996\*\*\* ) Vol. 16, No. 4, pp. 325-341.  
 ISSN: 0894-1491.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 67  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 158 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 96:201267 SCISEARCH  
 GA The Genuine Article (R) Number: TZ277  
 TI TRANSIENT INCREASE OF TENASCIN-C IN IMMATURE HIPPOCAMPUS - ASTROGLIAL AND  
 NEURONAL EXPRESSION  
 AU FERHAT L; AULOUIS N C; JORQUERA I; NIQUET J; KHRESTCHATISKY M; BENARI Y;  
 REPRESA A (Reprint)  
 CS UNIV PARIS 05, INSERM U29, 123 BD, PORT ROYAL, F-75674 PARIS 14, FRANCE  
 (Reprint); UNIV PARIS 05, INSERM U29, F-75674 PARIS 14, FRANCE  
 CYA FRANCE  
 SO JOURNAL OF NEUROCYTOLOGY, ( \*\*\*JAN 1996\*\*\* ) Vol. 25, No. 1, pp. 53-66.  
 ISSN: 0300-4864.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 46  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 159 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 96:13886 SCISEARCH  
 GA The Genuine Article (R) Number: TK343  
 TI PATTERNS OF \*\*\*GFAP\*\*\* -IMMUNOREACTIVITY PARALLEL THE TONOTOPIC AXIS IN  
 THE DEVELOPING DORSAL COCHLEAR NUCLEUS  
 AU RIGGS G H; COOPER N G F; SCHWEITZER L (Reprint)  
 CS UNIV LOUISVILLE, SCH MED, DEPT ANAT SCI & NEUROBIOL, LOUISVILLE, KY, 40292  
 (Reprint); UNIV LOUISVILLE, SCH MED, DEPT ANAT SCI & NEUROBIOL,  
 LOUISVILLE, KY, 40292  
 CYA USA  
 SO HEARING RESEARCH, ( \*\*\*OCT 1995\*\*\* ) Vol. 90, No. 1-2, pp. 89-96.  
 ISSN: 0378-5955.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 56  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 160 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 95:781862 SCISEARCH  
 GA The Genuine Article (R) Number: TD488  
 TI MULLER CELL CHANGES PRECEDE PHOTORECEPTOR CELL DEGENERATION IN THE  
 AGE-RELATED RETINAL DEGENERATION OF THE FISCHER-344 RAT  
 AU DILORETO D A; MARTZEN M R; DELCERRO C; COLEMAN P D; DELCERRO M (Reprint)  
 CS UNIV ROCHESTER, SCH MED & DENT, DEPT NEUROBIOL, 601 ELMWOOD AVE, POB 603,  
 ROCHESTER, NY, 14642 (Reprint); UNIV ROCHESTER, SCH MED & DENT, DEPT  
 NEUROBIOL, ROCHESTER, NY, 14642; UNIV ROCHESTER, SCH MED & DENT, DEPT  
 ANAT, ROCHESTER, NY, 14642; UNIV ROCHESTER, SCH MED & DENT, DEPT  
 OPHTHALMOL, ROCHESTER, NY, 14642; UNIV ROCHESTER, SCH MED & DENT, DEPT  
 NEUROL, ROCHESTER, NY, 14642  
 CYA USA  
 SO BRAIN RESEARCH, ( \*\*\*06 NOV 1995\*\*\* ) Vol. 698, No. 1-2, pp. 1-14.  
 ISSN: 0006-8993.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 45  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 161 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 95:765232 SCISEARCH  
 GA The Genuine Article (R) Number: TC433  
 TI GLIAL REACTIVITY IN THE RETINA OF ADULT-RATS  
 AU HUXLIN K R; DREHER Z (Reprint); SCHULZ M; DREHER B  
 CS UNIV SYDNEY, DEPT PHYSIOL, F13, SYDNEY, NSW 2006, AUSTRALIA (Reprint);  
 UNIV SYDNEY, DEPT PHYSIOL, SYDNEY, NSW 2006, AUSTRALIA; UNIV SYDNEY, DEPT  
 ANAT & HISTOL, SYDNEY, NSW 2006, AUSTRALIA  
 CYA AUSTRALIA  
 SO GLIA, ( \*\*\*OCT 1995\*\*\* ) Vol. 15, No. 2, pp. 105-118.  
 ISSN: 0894-1491.

DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 72  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 162 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 95:764272 SCISEARCH  
GA The Genuine Article (R) Number: TC509  
TI ASE-DEPENDENT SUSCEPTIBILITY OF CNS GLIAL POPULATIONS IN-SITU TO THE  
ANTIMETABOLITE 6-AMINONICOTINAMIDE  
AU KRUM J M (Reprint)  
CS GEORGE WASHINGTON UNIV, MED CTR, DEPT ANAT, WASHINGTON, DC, 20037  
(Reprint)  
CYA USA  
SO MOLECULAR AND CHEMICAL NEUROPATHOLOGY, ( \*\*\*OCT 1995\*\*\* ) Vol. 26, No.  
2, pp. 79-94.  
ISSN: 1044-7393.

DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 51  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 163 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 95:757745 SCISEARCH  
GA The Genuine Article (R) Number: TC186  
TI DEVELOPMENT OF GLIAL CYTOARCHITECTURE IN THE FROG SPINAL-CORD  
AU MAIER C E (Reprint); MILLER R H  
CS CASE WESTERN RESERVE UNIV, DEPT ANAT, CLEVELAND, OH, 44106 (Reprint); CASE  
WESTERN RESERVE UNIV, DEPT NEUROSCI, CLEVELAND, OH, 44106  
CYA USA  
SO DEVELOPMENTAL NEUROSCIENCE, ( \*\*\*MAY/JUN 1995\*\*\* ) Vol. 17, No. 3, pp.  
149-159.  
ISSN: 0378-5866.

DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 54  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 164 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 95:579583 SCISEARCH  
GA The Genuine Article (R) Number: RR067  
TI EXPRESSION OF GLIAL FIBRILLARY ACIDIC PROTEIN AND ITS RELATION TO TRACT  
FORMATION IN EMBRYONIC ZEBRAFISH (DANIO-RERIO)  
AU MARCUS R C (Reprint); EASTER S S  
CS COLUMBIA UNIV COLL PHYS & SURG, DEPT PATHOL, 630 W 168TH ST, NEW YORK, NY,  
10032 (Reprint); UNIV MICHIGAN, PROGRAM NEUROSCI, ANN ARBOR, MI, 48109;  
UNIV MICHIGAN, DEPT BIOL, ANN ARBOR, MI, 48109  
CYA USA  
SO JOURNAL OF COMPARATIVE NEUROLOGY, ( \*\*\*28 AUG 1995\*\*\* ) Vol. 359, No. 3,  
pp. 365-381.  
ISSN: 0021-9967.

DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 92  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 165 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 95:551264 SCISEARCH  
GA The Genuine Article (R) Number: RN554  
TI EFFECTS OF MULLER CELL DISRUPTION ON MOUSE PHOTORECEPTOR CELL-DEVELOPMENT  
AU RICH K A (Reprint); FIGUEROA S L; ZHAN Y T; BLANKS J C  
CS DOHENY EYE INST, 1355 SAN PABLO ST, LOS ANGELES, CA, 90033 (Reprint); UNIV  
SO CALIF, SCH MED, DEPT PATHOL, LOS ANGELES, CA, 90033; UNIV SO CALIF, SCH  
MED, DEPT OPHTHALMOL, LOS ANGELES, CA, 90033  
CYA USA  
SO EXPERIMENTAL EYE RESEARCH, ( \*\*\*AUG 1995\*\*\* ) Vol. 61, No. 2, pp.  
235-248.  
ISSN: 0014-4835.

DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 48

\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 166 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 95:321362 SCISEARCH  
GA The Genuine Article (R) Number: QW241  
TI DIFFERENTIAL REGULATION OF A GLIAL FIBRILLARY ACIDIC PROTEIN-LACZ  
TRANSGENE IN RETINAL ASTROCYTES AND MULLER CELLS  
AU VERDERBER L (Reprint); JOHNSON W; MUCKE L; SARTHY V  
CS NORTHWESTERN UNIV, SCH MED, DEPT OPHTHALMOL, TARRY 5-717, 300 E SUPERIOR,  
CHICAGO, IL, 60611 (Reprint); NORTHWESTERN UNIV, SCH MED, DEPT CELL &  
MOLEC BIOL, CHICAGO, IL, 60611; NORTHWESTERN UNIV, SCH MED, INST NEUROSCI,  
CHICAGO, IL, 60611; SCRIPPS CLIN & RES INST, DEPT NEUROPHARMACOL, LA  
JOLLA, CA, 00000; SCRIPPS CLIN & RES INST, DEPT IMMUNOL, LA JOLLA, CA,  
00000  
CYA USA  
SO INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE, ( \*\*\*MAY 1995\*\*\* ) Vol.  
36, No. 6, pp. 1137-1143.  
ISSN: 0146-0404.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 36  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 167 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 95:279163 SCISEARCH  
GA The Genuine Article (R) Number: QT799  
TI TRANSIENT INDUCTION OF THE GLIAL INTERMEDIATE FILAMENT PROTEIN GENE IN  
MULLER CELLS IN THE MOUSE RETINA  
AU SARTHY V (Reprint); EGAL H  
CS NORTHWESTERN UNIV, SCH MED, DEPT OPHTHALMOL, TARRY 5-717, 300 E SUPER,  
CHICAGO, IL, 60611 (Reprint); NORTHWESTERN UNIV, SCH MED, DEPT OPHTHALMOL  
CELL & MOLEC BIOL, CHICAGO, IL, 60611; NORTHWESTERN UNIV, SCH MED, INST  
NEUROSCI, CHICAGO, IL, 60611  
CYA USA  
SO DNA AND CELL BIOLOGY, ( \*\*\*APR 1995\*\*\* ) Vol. 14, No. 4, pp. 313-320.  
ISSN: 1044-5498.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 40  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 168 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 94:678330 SCISEARCH  
GA The Genuine Article (R) Number: PM878  
TI GLIAL DOMAINS AND AXONAL REORDERING IN THE CHIASMATIC REGION OF THE  
DEVELOPING FERRET  
AU REESE B E (Reprint); MAYNARD T M; HOCKING D R  
CS UNIV CALIF SANTA BARBARA, NEUROSCI RES INST, SANTA BARBARA, CA, 93106  
(Reprint); UNIV CALIF SANTA BARBARA, DEPT PSYCHOL, SANTA BARBARA, CA,  
93106  
CYA USA  
SO JOURNAL OF COMPARATIVE NEUROLOGY, ( \*\*\*08 NOV 1994\*\*\* ) Vol. 349, No. 2,  
pp. 303-324.  
ISSN: 0021-9967.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 44  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 169 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 94:674760 SCISEARCH  
GA The Genuine Article (R) Number: PM494  
TI POSTNATAL-DEVELOPMENT OF GLIAL FIBRILLARY ACIDIC PROTEIN, VIMENTIN AND  
S100 PROTEIN IN MONKEY VISUAL-CORTEX - EVIDENCE FOR A TRANSIENT REDUCTION  
OF \*\*\*GFAP\*\*\* IMMUNOREACTIVITY  
AU MISSLER M (Reprint); EINS S; BOTTCHER H; WOLFF J R  
CS UNIV GOTTINGEN, DEPT ANAT, DEV NEUROBIOL LAB, KREUZBERGRING 36, D-37075  
GOTTINGEN, GERMANY (Reprint)  
CYA GERMANY  
SO DEVELOPMENTAL BRAIN RESEARCH, ( \*\*\*14 OCT 1994\*\*\* ) Vol. 82, No. 1-2,  
pp. 103-117.  
ISSN: 0165-3806.  
DT Article; Journal

FS LIFE  
LA ENGLISH  
REC Reference Count: 96  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 170 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 94:567221 SCISEARCH  
GA The Genuine Article (R) Number: PF651  
TI EPENDYMA - PHYLOGENETIC EVOLUTION OF GLIAL FIBRILLARY ACIDIC PROTEIN (   
\*\*\*GFAP\*\*\* ) AND VIMENTIN EXPRESSION IN VERTEBRATE SPINAL-CORD  
AU BODEGA G; SUAREZ I (Reprint); RUBIO M; FERNANDEZ B  
CS UNIV ALCALA DE HENARES, DEPT BIOL CELULAR & GENET, E-28871 ALCALA DE  
HENARES, SPAIN (Reprint); UNIV ALCALA DE HENARES, DEPT BIOL CELULAR &  
GENET, E-28871 ALCALA DE HENARES, SPAIN; UNIV COMPLUTENSE MADRID, FAC  
BIOL, DEPT BIOL CELULAR, E-28040 MADRID, SPAIN  
CYA SPAIN  
SO HISTOCHEMISTRY, ( \*\*\*AUG 1994\*\*\* ) Vol. 102, No. 2, pp. 113-122.  
ISSN: 0301-5564.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 82  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 171 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 94:416915 SCISEARCH  
GA The Genuine Article (R) Number: NU966  
TI GLIAL-CELLS DERIVED FROM AGED MOUSE-BRAIN IN CULTURE DISPLAY BOTH MATURE  
AND IMMATURE ASTROCYTIC PHENOTYPES  
AU VERNADAKIS A (Reprint); KENTROTI S  
CS UNIV COLORADO, HLTH SCI CTR, DEPT PSYCHIAT, C263, 4200 E 9TH AVE, DENVER,  
CO, 80262 (Reprint); UNIV COLORADO, HLTH SCI CTR, DEPT PHARMACOL, DENVER,  
CO, 80262  
CYA USA  
SO JOURNAL OF NEUROSCIENCE RESEARCH, ( \*\*\*01 JUL 1994\*\*\* ) Vol. 38, No. 4,  
pp. 451-458.  
ISSN: 0360-4012.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 46  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 172 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 94:312352 SCISEARCH  
GA The Genuine Article (R) Number: NL842  
TI TRANSGENIC MICE EXPRESSING IFN-GAMMA IN THE RETINA DEVELOP INFLAMMATION OF  
THE EYE AND PHOTORECEPTOR LOSS  
AU GEIGER K; HOWES E; GALLINA M; HUANG X J; TRAVIS G H; SARVETNICK N  
(Reprint)  
CS SCRIPPS CLIN & RES INST, DEPT NEUROPHARMACOL, CVN 10, 10666 N TORREY PINES  
RD, LA JOLLA, CA, 92037 (Reprint); SCRIPPS CLIN & RES INST, DEPT  
NEUROPHARMACOL, LA JOLLA, CA, 92037; UNIV CALIF SAN FRANCISCO, DEPT ANAT  
PATHOL, SAN FRANCISCO, CA, 00000; UNIV TEXAS, SOUTHWESTERN MED CTR,  
DALLAS, TX, 75235  
CYA USA  
SO INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE, ( \*\*\*MAY 1994\*\*\* ) Vol.  
35, No. 6, pp. 2667-2681.  
ISSN: 0146-0404.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 53  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 173 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 94:311896 SCISEARCH  
GA The Genuine Article (R) Number: NL356  
TI DEVELOPMENTAL DISTRIBUTION OF \*\*\*GFAP\*\*\* AND VIMENTIN IN THE BRAZILIAN  
OPOSSUM BRAIN  
AU ELMQUIST J K; SWANSON J J; SAKAGUCHI D S; ROSS L R; JACOBSON C D (Reprint)  
CS IOWA STATE UNIV SCI & TECHNOL, DEPT VET ANAT, AMES, IA, 50011 (Reprint);  
IOWA STATE UNIV SCI & TECHNOL, DEPT VET ANAT, AMES, IA, 50011; IOWA STATE  
UNIV SCI & TECHNOL, DEPT ZOOL & GENET, AMES, IA, 50011; IOWA STATE UNIV  
SCI & TECHNOL, NEUROSCI PROGRAM, AMES, IA, 50011  
CYA USA

SO JOURNAL OF COMPARATIVE NEUROLOGY, ( \*\*\*08 JUN 1994\*\*\* ) Vol. 344, No. 2,  
pp. 283-296.  
ISSN: 0021-9967.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 44  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 174 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 94:171345 SCISEARCH  
GA The Genuine Article (R) Number: MZ405  
TI \*\*\*GFAP\*\*\* PROMOTER DIRECTS ASTROCYTE-SPECIFIC EXPRESSION IN  
TRANSGENIC MICE  
AU BRENNER M (Reprint); KISSEBERTH W C; SU Y; BESNARD F; MESSING A  
CS NINCDS, SB, MOLEC BIOL LAB, BLDG 36, ROOM 4D-04, BETHESDA, MD, 20892  
(Reprint); UNIV WISCONSIN, SCH VET MED, DEPT PATHOBIOL SCI, MADISON, WI,  
53706  
CYA USA  
SO JOURNAL OF NEUROSCIENCE, ( \*\*\*MAR 1994\*\*\* ) Vol. 14, No. 3, Part 1, pp.  
1030-1037.  
ISSN: 0270-6474.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 64  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 175 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 94:60937 SCISEARCH  
GA The Genuine Article (R) Number: MQ949  
TI NEURO-GLIAL NEUROTROPHIC INTERACTION IN THE S-100-BETA RETARDED MUTANT  
MOUSE (POLYDACTYLY-NAGOYA) .1. IMMUNOCYTOCHEMICAL AND NEUROCHEMICAL  
STUDIES  
AU UEDA S; GU X F; WHITAKERAZMITIA P M; NARUSE I; AZMITIA E C (Reprint)  
CS NYU, DEPT BIOL, 100 WASHINGTON SQ E, NEW YORK, NY, 10003 (Reprint); NYU,  
DEPT BIOL, NEW YORK, NY, 10003; SUNY STONY BROOK, DEPT PSYCHIAT, STONY  
BROOK, NY, 11794; KYOTO PREFECTURAL UNIV MED, AICHI PREFECTURAL COLONY,  
INST DEV RES, KYOTO, KYOTO 602, JAPAN  
CYA USA; JAPAN  
SO BRAIN RESEARCH, ( \*\*\*07 JAN 1994\*\*\* ) Vol. 633, No. 1-2, pp. 275-283.  
ISSN: 0006-8993.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 59  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 176 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 93:651311 SCISEARCH  
GA The Genuine Article (R) Number: MD318  
TI MULLER CELL EXPRESSION OF GLIAL FIBRILLARY ACIDIC PROTEIN ( \*\*\*GFAP\*\*\* )  
IN RPE-CELL TRANSPLANTED RETINAS OF RCS DYSTROPHIC RATS  
AU LI L X (Reprint); SHEEDLO H J; TURNER J E  
CS BOWMAN GRAY SCH MED, DEPT NEUROBIOL & ANAT, MED CTR BLVD, WINSTON SALEM,  
NC, 27157 (Reprint); WAKE FOREST UNIV, BOWMAN GRAY SCH MED, DEPT  
OPHTHALMOL, WINSTON SALEM, NC, 27103; UNIV N TEXAS, HLTH SCI CTR, N TEXAS  
EYE RES INST, DEPT ANAT & CELL BIOL, FT WORTH, TX, 00000  
CYA USA  
SO CURRENT EYE RESEARCH, ( \*\*\*SEP 1993\*\*\* ) Vol. 12, No. 9, pp. 841-849.  
ISSN: 0271-3683.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 25  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 177 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 93:645922 SCISEARCH  
GA The Genuine Article (R) Number: MC997  
TI AN IMMUNOCYTOCHEMICAL AND ULTRASTRUCTURAL-STUDY OF A SPECIALIZED GLIAL  
REGION OF THE MEDULLA-OBLONGATA OF THE ADULT AND JUVENILE GRAY MULLET  
AU DIAZREGUEIRA S M (Reprint); ALVAREZOTERO R; ANADON R  
CS UNIV LA CORUNA, DEPT CELL & MOLEC BIOL, E-15071 LA CORUNA, SPAIN  
(Reprint); UNIV SANTIAGO DE COMPOSTELA, DEPT FUNDAMENTAL BIOL, E-15706  
SANTIAGO, SPAIN

CYA SPAIN  
 SO TISSUE & CELL, ( \*\*\*OCT 1993\*\*\* ) Vol. 25, No. 5, pp. 657-668.  
 ISSN: 0040-8166.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 37  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 178 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 93:638572 SCISEARCH  
 GA The Genuine Article (R) Number: MB601  
 TI EXPRESSION OF GLIAL FIBRILLARY ACIDIC PROTEIN IN RABBIT MULLER CELLS AFTER  
 LENSECTOMY-VITRECTOMY  
 AU YOSHIDA A (Reprint); ISHIGURO S; TAMAI M  
 CS TOHOKU UNIV, SCH MED, DEPT OPHTHALMOL, SENDAI, MIYAGI 980, JAPAN  
 CYA JAPAN  
 SO INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE, ( \*\*\*OCT 1993\*\*\* ) Vol.  
 34, No. 11, pp. 3154-3160.  
 ISSN: 0146-0404.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 28  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 179 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 93:571342 SCISEARCH  
 GA The Genuine Article (R) Number: LX518  
 TI IMMUNOHISTOCHEMICAL STUDY OF THE PINEAL ASTROCYTES IN THE  
 POSTNATAL-DEVELOPMENT OF THE CAT AND DOG PINEAL-GLAND  
 AU BOYA J (Reprint); CALVO J L  
 CS UNIV COMPLUTENSE, FAC MED, DEPT HISTOL, E-28040 MADRID, SPAIN (Reprint)  
 CYA SPAIN  
 SO JOURNAL OF PINEAL RESEARCH, ( \*\*\*AUG 1993\*\*\* ) Vol. 15, No. 1, pp.  
 13-20.  
 ISSN: 0742-3098.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 29  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 180 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 93:508461 SCISEARCH  
 GA The Genuine Article (R) Number: LT318  
 TI A QUANTITATIVE STUDY OF THE LATERAL SPREAD OF MULLER CELL RESPONSES TO  
 RETINAL LESIONS IN THE RABBIT  
 AU HUMPHREY M F (Reprint); CONSTABLE I J; CHU Y; WIFFEN S  
 CS WESTERN AUSTRALIAN RETINITIS PIGMENTOSA RES CTR, LIONS EYE INST, QEIT MED  
 CTR, 2 VERDUN ST, NEDLANDS, WA 6009, AUSTRALIA (Reprint)  
 CYA AUSTRALIA  
 SO JOURNAL OF COMPARATIVE NEUROLOGY, ( \*\*\*22 AUG 1993\*\*\* ) Vol. 334, No. 4,  
 pp. 545-558.  
 ISSN: 0021-9967.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 55  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 181 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 93:330592 SCISEARCH  
 GA The Genuine Article (R) Number: LD086  
 TI IMMUNOHISTOCHEMISTRY OF GLIAL REACTION AFTER INJURY IN THE RAT - DOUBLE  
 STAININGS AND MARKERS OF CELL-PROLIFERATION  
 AU SCHIFFER D (Reprint); GIORDANA M T; CAVALLA P; VIGLIANI M C; ATTANASIO A  
 CS UNIV TURIN, DEPT NEUROL 2, VIA CHERASCO 15, I-10126 TURIN, ITALY (Reprint)  
 CYA ITALY  
 SO INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE, ( \*\*\*APR 1993\*\*\* )  
 Vol. 11, No. 2, pp. 269-280.  
 ISSN: 0736-5748.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 29



\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 182 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 93:330582 SCISEARCH  
GA The Genuine Article (R) Number: LD086  
TI REACTIVE ASTROCYTES IN NEONATE BRAIN UP-REGULATE INTERMEDIATE FILAMENT  
GENE-EXPRESSION IN RESPONSE TO AXONAL INJURY  
AU OBLINGER M M (Reprint); SINGH L D  
CS CHICAGO MED SCH, DEPT CELL BIOL & ANAT, N CHICAGO, IL, 60064 (Reprint)  
CYA USA  
SO INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE, ( \*\*\*APR 1993\*\*\* )  
Vol. 11, No. 2, pp. 149-156.  
ISSN: 0736-5748.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 24  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 183 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 93:248271 SCISEARCH  
GA The Genuine Article (R) Number: KY018  
TI ASTROGLIAL PATTERN IN THE SPINAL-CORD OF THE ADULT BARBEL (BARBUS-COMIZA)  
AU BODEGA G; SUAREZ I (Reprint); RUBIO M; VILLALBA R M; FERNANDEZ B  
CS UNIV ALCALA DE HENARES, DEPT BIOL CELULAR & GENET, E-28871 ALCALA DE  
HENARES, SPAIN; UNIV COMPLUTENSE, FAC BIOL, DEPT BIOL CELULAR, E-28040  
MADRID, SPAIN  
CYA SPAIN  
SO ANATOMY AND EMBRYOLOGY, ( \*\*\*APR 1993\*\*\* ) Vol. 187, No. 4, pp. 385-395.  
ISSN: 0340-2061.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 67  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 184 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 93:72674 SCISEARCH  
GA The Genuine Article (R) Number: KK048  
TI ASTROCYTE SUBTYPES IN THE RAT OLFACTORY-BULB - MORPHOLOGICAL HETEROGENEITY  
AND DIFFERENTIAL LAMINAR DISTRIBUTION  
AU BAILEY M S; SHIPLEY M T (Reprint)  
CS UNIV CINCINNATI, COLL MED, DEPT ANAT & CELL BIOL, ML 521, CINCINNATI, OH,  
45267  
CYA USA  
SO JOURNAL OF COMPARATIVE NEUROLOGY, ( \*\*\*22 FEB 1993\*\*\* ) Vol. 328, No. 4,  
pp. 501-526.  
ISSN: 0021-9967.  
DT General Review; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 100  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 185 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 93:71076 SCISEARCH  
GA The Genuine Article (R) Number: KJ494  
TI IMMUNOCYTOCHEMICAL DEMONSTRATION OF EARLY APPEARING ASTROGLIAL STRUCTURES  
THAT FORM BOUNDARIES AND PATHWAYS ALONG AXON TRACTS IN THE FETAL BRAIN  
AU SILVER J (Reprint); EDWARDS M A; LEVITT P  
CS CASE WESTERN RESERVE UNIV, SCH MED, DEPT NEUROSCI, 10900 EUCLID AVE,  
CLEVELAND, OH, 44106 (Reprint); MED COLL PENN, DEPT ANAT & NEUROBIOL,  
PHILADELPHIA, PA, 19129; EUNICE KENNEDY SHRIVER CTR MENTAL RETARDAT INC,  
DEPT BIOMED SCI, WALTHAM, MA, 02254  
CYA USA  
SO JOURNAL OF COMPARATIVE NEUROLOGY, ( \*\*\*15 FEB 1993\*\*\* ) Vol. 328, No. 3,  
pp. 415-436.  
ISSN: 0021-9967.  
DT General Review; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 125  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 186 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 93:4081 SCISEARCH

GA The Genuine Article (R) Number: KD513  
 TI COMPARATIVE-STUDY OF GLIAL FIBRILLARY ACIDIC PROTEIN ( \*\*\*GFAP\*\*\* )-LIKE  
 IMMUNOREACTIVITY IN THE RETINA OF SOME REPRESENTATIVE VERTEBRATES  
 AU POGNETTO M S (Reprint); PANZANELLI P; ARTERO C; FASOLO A; CANTINO D  
 CS UNIV TURIN, DEPT HUMAN ANAT & PHYSIOL, CORSO M AZEGLIO 52, I-10126 TURIN,  
 ITALY (Reprint); UNIV TURIN, DEPT ANIM BIOL, I-10126 TURIN, ITALY  
 CYA ITALY  
 SO EUROPEAN JOURNAL OF HISTOCHEMISTRY, ( \*\*\*1992\*\*\* ) Vol. 36, No. 4, pp.  
 467-477.  
 ISSN: 1121-760X.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 44  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 187 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 92:595383 SCISEARCH  
 GA The Genuine Article (R) Number: JR893  
 TI ESTRADIOL PROMOTES CELL-SHAPE CHANGES AND GLIAL FIBRILLARY ACIDIC PROTEIN  
 REDISTRIBUTION IN HYPOTHALAMIC ASTROCYTES INVITRO - A NEURONAL-MEDIATED  
 EFFECT  
 AU TORRESALEMAN I (Reprint); REJAS M T; PONS S; GARCIASEGURA L M  
 CS CSIC, INST CAJAL, AV DR ARCE 37, E-28002 MADRID, SPAIN (Reprint)  
 CYA SPAIN  
 SO GLIA, ( \*\*\*1992\*\*\* ) Vol. 6, No. 3, pp. 180-187.  
 ISSN: 0894-1491.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 56  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 188 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 92:516590 SCISEARCH  
 GA The Genuine Article (R) Number: JK913  
 TI COEXPRESSION OF VIMENTIN AND GLIAL FIBRILLARY ACIDIC PROTEIN IN  
 GLIAL-CELLS OF THE ADULT-RAT PINEAL-GLAND  
 AU LOPEZMUNOZ F; CALVO J L; BOYA J (Reprint); CARBONELL A L  
 CS UNIV COMPLUTENSE MADRID, FAC MED, DEPT HISTOL, E-28040 MADRID, SPAIN  
 CYA SPAIN  
 SO JOURNAL OF PINEAL RESEARCH, ( \*\*\*MAY 1992\*\*\* ) Vol. 12, No. 4, pp.  
 145-148.  
 ISSN: 0742-3098.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 35  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 189 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 92:383023 SCISEARCH  
 GA The Genuine Article (R) Number: HZ932  
 TI EFFECTS OF PRENATAL ETHANOL EXPOSURE ON THE DEVELOPMENT OF BERGMANN GLIA  
 AND ASTROCYTES IN THE RAT CEREBELLUM - AN IMMUNOHISTOCHEMICAL STUDY  
 AU SHETTY A K (Reprint); PHILLIPS D E  
 CS MONTANA STATE UNIV, DEPT BIOL, BOZEMAN, MT, 59717 (Reprint); MONTANA STATE  
 UNIV, WAMI MED EDUC PROGRAM, BOZEMAN, MT, 59717  
 CYA USA  
 SO JOURNAL OF COMPARATIVE NEUROLOGY, ( \*\*\*01 JUL 1992\*\*\* ) Vol. 321, No. 1,  
 pp. 19-32.  
 ISSN: 0021-9967.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 70  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 190 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 92:319921 SCISEARCH  
 GA The Genuine Article (R) Number: HU746  
 TI HYPERAMMONEMIA INDUCES TRANSIENT \*\*\*GFAP\*\*\* IMMUNOREACTIVITY CHANGES  
 IN GOLDFISH SPINAL-CORD (CARASSIUS-AURATUS L)  
 AU BODEGA G; SUAREZ I (Reprint); RUBIO M; VILLALBA R M; FERNANDEZ B  
 CS UNIV ALCALA DE HENARES, DEPT BIOL CELULAR & GENET, E-28871 MADRID, SPAIN;  
 UNIV COMPLUTENSE MADRID, FAC BIOL, DEPT CELLULAR BIOL, MADRID 3, SPAIN

CYA SPAIN  
SO NEUROSCIENCE RESEARCH, ( \*\*\*APR 1992\*\*\* ) Vol. 13, No. 3, pp. 217-225.  
ISSN: 0168-0102.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 48  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 191 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 92:317604 SCISEARCH  
GA The Genuine Article (R) Number: HU909  
TI DEVELOPMENT OF ASTROGLIAL CELLS IN THE PROLIFERATIVE MATRICES, THE GRANULE  
CELL LAYER, AND THE HIPPOCAMPAL FISSURE OF THE HAMSTER DENTATE GYRUS  
AU SIEVERS J (Reprint); HARTMANN D; PEHLEMANN F W; BERRY M  
CS UNIV KIEL, INST ANAT, OLSHAUSENSTR 40, W-2300 KIEL 1, GERMANY (Reprint);  
UNITED MED & DENT SCH GUYS & ST THOMAS HOSP, DEPT ANAT, LONDON, ENGLAND  
CYA GERMANY; ENGLAND  
SO JOURNAL OF COMPARATIVE NEUROLOGY, ( \*\*\*01 JUN 1992\*\*\* ) Vol. 320, No. 1,  
pp. 1-32.  
ISSN: 0021-9967.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 52  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 192 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 92:200360 SCISEARCH  
GA The Genuine Article (R) Number: HK625  
TI EXPRESSION OF THE GLIAL FIBRILLAR ACIDIC PROTEIN IN THE DEVELOPING HUMAN  
BRAIN  
AU GAIDAR L I (Reprint); BEREZIN V A; VASILOV R G  
CS DNEPROPETROVSK STATE UNIV, DNEPROPETROVSK, UKRAINE, USSR (Reprint); MINIST  
MED IND USSR, BIOTECHNOL RES INST, MOSCOW, USSR  
CYA USSR  
SO BIOCHEMISTRY-USSR, ( \*\*\*JUL 1991\*\*\* ) Vol. 56, No. 7, Part 2, pp.  
926-931.  
ISSN: 0006-2979.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 25  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 193 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 92:169899 SCISEARCH  
GA The Genuine Article (R) Number: HH574  
TI DISTINCT DEVELOPMENTAL SUBTYPES OF CULTURED NON-STELLATE RAT ASTROCYTES  
DISTINGUISHED BY A NEW GLIAL INTERMEDIATE FILAMENT-ASSOCIATED PROTEIN  
AU YANG H Y (Reprint); LIESKA N; GOLDMAN R D; JOHNSONSEATON D; PAPPAS G D  
CS UNIV ILLINOIS, COLL MED, DEPT ANAT & CELL BIOL, 808 S WOOD ST, CHICAGO,  
IL, 60612 (Reprint); NORTHWESTERN UNIV, SCH MED, DEPT CELL MOLEC & STRUCT  
BIOL, CHICAGO, IL, 60611  
CYA USA  
SO BRAIN RESEARCH, ( \*\*\*21 FEB 1992\*\*\* ) Vol. 573, No. 1, pp. 161-168.  
ISSN: 0006-8993.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 39  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 194 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 92:86112 SCISEARCH  
GA The Genuine Article (R) Number: HB713  
TI GLIAL FIBRILLARY ACIDIC PROTEIN AND VIMENTIN IMMUNOHISTOCHEMISTRY IN THE  
POSTERIOR RHOMBENCEPHALON OF THE IBERIAN BARB (BARBUS-COMIZA)  
AU RUBIO M; SUAREZ I (Reprint); BODEGA G; FERNANDEZ B  
CS UNIV ALCALA DE HENARES, DEPT BIOL CELULAR & GENET, E-28871 MADRID, SPAIN;  
UNIV COMPLUTENSE MADRID, DEPT BIOL CELULAR, MADRID 3, SPAIN  
CYA SPAIN  
SO NEUROSCIENCE LETTERS, ( \*\*\*06 JAN 1992\*\*\* ) Vol. 134, No. 2, pp.  
203-206.  
ISSN: 0304-3940.  
DT Article; Journal

FS LIFE  
 LA ENGLISH  
 REC Reference Count: 21  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 195 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 92:59916 SCISEARCH  
 GA The Genuine Article (R) Number: GZ914  
 TI REGIONAL DIFFERENTIATION OF THE HUMAN FETAL EPENDYMA - IMMUNOCYTOCHEMICAL MARKERS  
 AU SARNAT H B (Reprint)  
 CS UNIV CALGARY, FAC MED, DEPT PEDIAT, CALGARY T2N 1N4, ALBERTA, CANADA; UNIV CALGARY, FAC MED, DEPT PATHOL, CALGARY T2N 1N4, ALBERTA, CANADA; UNIV CALGARY, FAC MED, DEPT CLIN NEUROSCI, CALGARY T2N 1N4, ALBERTA, CANADA  
 CYA CANADA  
 SO JOURNAL OF NEUROPATHOLOGY AND EXPERIMENTAL NEUROLOGY, ( \*\*\*JAN 1992\*\*\* ) Vol. 51, No. 1, pp. 58-75.  
 ISSN: 0022-3069.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 66  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 196 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 92:30860 SCISEARCH  
 GA The Genuine Article (R) Number: GX742  
 TI SEXUAL DIMORPHISM IN THE HAMSTER CEREBELLUM DEMONSTRATED BY GLIAL FIBRILLARY ACIDIC PROTEIN ( \*\*\*GFAP\*\*\* ) AND VIMENTIN IMMUNOREACTIVITY  
 AU SUAREZ I (Reprint); BODEGA G; RUBIO M; FERNANDEZ B  
 CS UNIV ALCALA DE HENARES, DEPT BIOL CELULAR & GENET, ALCALA HENARES, E-28871 MADRID, SPAIN (Reprint); UNIV COMPLUTENSE, DEPT BIOL CELULAR, E-28040 MADRID, SPAIN  
 CYA SPAIN  
 SO GLIA, ( \*\*\*1992\*\*\* ) Vol. 5, No. 1, pp. 10-16.  
 ISSN: 0894-1491.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 31  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 197 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 92:6455 SCISEARCH  
 GA The Genuine Article (R) Number: GV777  
 TI COEXPRESSION OF GLIAL FIBRILLARY ACIDIC PROTEIN AND VIMENTIN IN REACTIVE ASTROCYTES FOLLOWING BRAIN INJURY IN RATS  
 AU CALVO J L; CARBONELL A L; BOYA J (Reprint)  
 CS UNIV COMPLUTENSE MADRID, FAC MED, DEPT HISTOL, E-28040 MADRID, SPAIN  
 CYA SPAIN  
 SO BRAIN RESEARCH, ( \*\*\*06 DEC 1991\*\*\* ) Vol. 566, No. 1-2, pp. 333-336.  
 ISSN: 0006-8993.  
 DT Note; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 21  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 198 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 91:681989 SCISEARCH  
 GA The Genuine Article (R) Number: GU785  
 TI IMMUNOHISTOCHEMICAL STUDY ON THE DEVELOPING OPTIC NERVES IN HUMAN EMBRYOS AND FETUSES  
 AU TAKAYAMA S (Reprint); YAMAMOTO M; HASHIMOTO K; ITOH H  
 CS KOBE CHILDRENS HOSP, DEPT OPHTHALMOL, 1-1-1 TAKAKURADAI, SUMA KU, KOBE 654, JAPAN (Reprint); KOBE CHILDRENS HOSP, DEPT PATHOL, KOBE, JAPAN; KOBE UNIV, SCH MED, DEPT OPHTHALMOL, KOBE 650, JAPAN; KOBE UNIV, SCH MED, DEPT PATHOL, KOBE 650, JAPAN  
 CYA JAPAN  
 SO BRAIN & DEVELOPMENT, ( \*\*\*1991\*\*\* ) Vol. 13, No. 5, pp. 307-312.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 26  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 199 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 91:660477 SCISEARCH  
GA The Genuine Article (R) Number: GR873  
TI IMMUNOHISTOCHEMICAL CHARACTERIZATION OF PRIMITIVE NEUROECTODERMAL TUMORS  
AND THEIR POSSIBLE RELATIONSHIP TO THE STEPWISE ONTOGENIC DEVELOPMENT OF  
THE CENTRAL-NERVOUS-SYSTEM .1. ONTOGENIC STUDIES  
AU KLEINERT R (Reprint)  
CS GRAZ UNIV, SCH MED, INST PATHOL, NEUROPATHOL LAB, AUENBRUGGERPL 25, A-8036  
GRAZ, AUSTRIA (Reprint)  
CYA AUSTRIA  
SO ACTA NEUROPATHOLOGICA, ( \*\*\*1991\*\*\* ) Vol. 82, No. 6, pp. 502-507.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 25  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 200 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 91:638993 SCISEARCH  
GA The Genuine Article (R) Number: GQ620  
TI DEVELOPMENTAL EXPRESSION OF GLIAL MARKERS IN EPENDYMOCYTES OF THE RAT  
SUBCOMMISSURAL ORGAN - ROLE OF THE ENVIRONMENT  
AU CHOUAF L; DIDIERBAZES M (Reprint); HARDIN H; AGUERA M; FEVREMONTANGE M;  
VOUTSINOS B; BELIN M F  
CS FAC A CARREL, ANAT PATHOL LAB, CNRS, UA 1195, INSERM, CJF 9010, F-69372  
LYONS 08, FRANCE  
CYA FRANCE  
SO CELL AND TISSUE RESEARCH, ( \*\*\*1991\*\*\* ) Vol. 266, No. 3, pp. 553-561.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 50  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 201 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 91:618587 SCISEARCH  
GA The Genuine Article (R) Number: GN844  
TI IMMUNOCYTOCHEMICAL DISTRIBUTION OF GLIAL FIBRILLARY ACIDIC PROTEIN IN THE  
CENTRAL-NERVOUS-SYSTEM OF THE JAPANESE-QUAIL (COTURNIX-COTURNIX-JAPONICA)  
AU CAMERONCURRY P; ASTE N; VIGLIETTIPANZICA C; PANZICA G C (Reprint)  
CS DEPT HUMAN ANAT & PHYSIOL, NEUROANAT & NEUROEMBRYOL SECT, C SO M AZEGLIO  
52, I-10126 TURIN, ITALY  
CYA ITALY  
SO ANATOMY AND EMBRYOLOGY, ( \*\*\*1991\*\*\* ) Vol. 184, No. 6, pp. 571-581.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 57  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 202 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 91:574040 SCISEARCH  
GA The Genuine Article (R) Number: GK138  
TI INTRAORBITAL TRANSECTION OF THE RABBIT OPTIC-NERVE - CONSEQUENCES FOR  
GANGLION-CELLS AND NEUROGLIA IN THE RETINA  
AU SCHERER J (Reprint); SCHNITZER J  
CS MAX PLANCK INST BRAIN RES, NEUROANAT ABT, W-6000 FRANKFURT, GERMANY  
(Reprint)  
CYA GERMANY  
SO JOURNAL OF COMPARATIVE NEUROLOGY, ( \*\*\*1991\*\*\* ) Vol. 312, No. 2, pp.  
175-192.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 60  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 203 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 91:502662 SCISEARCH  
GA The Genuine Article (R) Number: GD826  
TI RESPONSE OF MULLER CELLS TO GROWTH-FACTORS ALTERS WITH TIME IN CULTURE  
AU SMALL R K (Reprint); PATEL P; WATKINS B A  
CS INST NEUROL, DEPT CLIN NEUROL, CELLULAR NEUROBIOL SECT, QUEEN SQ, LONDON  
WC1N 3BG, ENGLAND (Reprint)  
CYA ENGLAND  
SO GLIA, ( \*\*\*1991\*\*\* ) Vol. 4, No. 5, pp. 469-483.

DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 42  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 204 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 91:472399 SCISEARCH  
GA The Genuine Article (R) Number: GB724  
TI MOLECULAR MILESTONES THAT SIGNAL AXONAL MATURATION AND THE COMMITMENT OF HUMAN SPINAL-CORD PRECURSOR CELLS TO THE NEURONAL OR GLIAL PHENOTYPE IN DEVELOPMENT  
AU TOHYAMA T (Reprint); LEE V M Y; RORKE L B; TROJANOWSKI J Q  
CS UNIV PENN, SCH MED, DEPT PATHOL & LAB MED, PHILADELPHIA, PA, 19104 (Reprint); CHILDRENS HOSP PHILADELPHIA, DEPT PATHOL, PHILADELPHIA, PA, 19104  
CYA USA  
SO JOURNAL OF COMPARATIVE NEUROLOGY, ( \*\*\*1991\*\*\* ) Vol. 310, No. 3, pp. 285-299.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 74  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 205 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 91:105833 SCISEARCH  
GA The Genuine Article (R) Number: EX766  
TI ALTERATIONS IN GLIAL-CELL MORPHOLOGY AND GLIAL FIBRILLARY ACIDIC PROTEIN EXPRESSION IN URETHANE-INDUCED RETINOPATHY  
AU TYLER N K; BURNS M S (Reprint)  
CS UNIV CALIF DAVIS, SCH MED, DEPT OPHTHALMOL, 1603 ALHAMBRA BLVD, SACRAMENTO, CA, 95816  
CYA USA  
SO INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE, ( \*\*\*1991\*\*\* ) Vol. 32, No. 2, pp. 246-256.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 34  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 206 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 91:42859 SCISEARCH  
GA The Genuine Article (R) Number: ET520  
TI FACTORS DETERMINING THE MIGRATION OF ASTROCYTES INTO THE DEVELOPING RETINA - MIGRATION DOES NOT DEPEND ON INTACT AXONS OR PATENT VESSELS  
AU CHANLING T (Reprint); STONE J  
CS UNIV SYDNEY, DEPT ANAT, SYDNEY, NSW 2006, AUSTRALIA (Reprint)  
CYA AUSTRALIA  
SO JOURNAL OF COMPARATIVE NEUROLOGY, ( \*\*\*1991\*\*\* ) Vol. 303, No. 3, pp. 375-386.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 41  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 207 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 91:13318 SCISEARCH  
GA The Genuine Article (R) Number: EP114  
TI HETEROGENEITY IN SPINAL \*\*\*RADIAL\*\*\* \*\*\*GLIA\*\*\* DEMONSTRATED BY INTERMEDIATE FILAMENT EXPRESSION AND HRP LABELING  
AU HOLDER N (Reprint); CLARKE J D W; KAMALATI T; LANE E B  
CS UNIV LONDON KINGS COLL, DIV BIOMED SCI, ANAT & HUMAN BIOL GRP, LONDON WC2R 2LS, ENGLAND (Reprint)  
CYA ENGLAND  
SO JOURNAL OF NEUROCYTOLOGY, ( \*\*\*1990\*\*\* ) Vol. 19, No. 6, pp. 915-928.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 50  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L4 ANSWER 208 OF 213 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 90:288217 SCISEARCH



GA The Genuine Article (R) Number: DF043  
TI \*\*\*RADIAL\*\*\* \*\*\*GLIA\*\*\* AND ASTROCYTES IN DEVELOPING AND ADULT  
TELENCEPHALON OF THE LIZARD GALLOTIA-GALLOTI AS REVEALED BY  
IMMUNOHISTOCHEMISTRY WITH ANTI- \*\*\*GFAP\*\*\* AND ANTIVIMENTIN ANTIBODIES  
AU YANES C (Reprint); MONZONMAYOR M; GHANDOUR M S; DEBARRY J; GOMBOS G  
CS UNIV LA LAGUNA, FAC BIOL, DEPT MICROSCOPIA & BIOL CELULAR, LA LAGUNA,  
SPAIN (Reprint); COLEGIO UNIV LAS PALMAS, DEPT HISTOL, DIV MED, E-38206  
LAS PALMAS, SPAIN; CNRS, CTR NEUROCHIM, F-67000 STRASBOURG, FRANCE;  
INSERM, U44, F-67000 STRASBOURG, FRANCE  
CYA SPAIN; FRANCE  
SO JOURNAL OF COMPARATIVE NEUROLOGY, ( \*\*\*1990\*\*\* ) Vol. 295, No. 4, pp.  
559-568.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 62

L4 ANSWER 209 OF 213 TOXCENTER COPYRIGHT 2004 ACS on STN  
AN 2002:566269 TOXCENTER  
DN DART-TER-93000168  
TI Effect of prenatal exposure to ethanol on the postnatal development of  
\*\*\*radial\*\*\* \*\*\*glia\*\*\* and astrocytes in rat somatosensory cortex.  
AU Robertson S; Miller M W  
CS University of Medicine and Dentistry of New Jersey School of Osteopathic  
Medicine, Piscataway, NJ.  
NC AA 06916  
AA 07568  
DR 07734  
SO ALCOHOLISM, CLINICAL AND EXPERIMENTAL RESEARCH, ( \*\*\*1990\*\*\* ) 14 (2)  
332.  
ISSN: 0145-6008.  
DT Abstract; (MEETING ABSTRACT)  
FS DART  
LA English  
ED Entered STN: 20021200  
Last updated on STN: 20021200

L4 ANSWER 210 OF 213 USPATFULL on STN  
AN 2003:285185 USPATFULL  
TI Isolated mammalian neural stem cells, methods of making such cells  
IN Steindler, Dennis A., Memphis, TN, United States  
Laywell, Eric D., Memphis, TN, United States  
Kukekou, Valery G., Memphis, TN, United States  
Thomas, L. Brannon, Johnson City, TN, United States  
PA University of Tennessee Research Foundation, United States (U.S.  
corporation)  
PI US 6638763 B1 20031028  
WO 9830678 19980716 <--  
AI US 1999-402227 19991001 (9)  
WO 1998-US366 19980107  
PRAI US 1997-34910P 19970107 (60)  
DT Utility  
FS GRANTED  
LN.CNT 974  
INCL INCLM: 435/368.000  
INCLS: 435/377.000; 435/384.000; 435/325.000  
NCL NCLM: 435/368.000  
NCLS: 435/325.000; 435/377.000; 435/384.000  
IC [7]  
ICM: C12N005-08  
EXF 435/325; 435/377; 435/378; 435/379; 435/383; 435/384; 435/395; 435/402;  
435/368

L4 ANSWER 211 OF 213 USPATFULL on STN  
AN 1998:54751 USPATFULL  
TI Neuronal progenitor cells and uses thereof  
IN Luskin, Marla B., Decatur, GA, United States  
PA Emory University, Atlanta, GA, United States (U.S. corporation)  
PI US 5753505 19980519 <--  
AI US 1995-499093 19950706 (8)  
DT Utility  
FS Granted  
LN.CNT 1531  
INCL INCLM: 435/375.000  
INCLS: 435/006.000; 435/069.100; 435/172.300; 424/093.210  
NCL NCLM: 435/375.000

IC NCLS: 424/093.210; 435/006.000; 435/069.100  
[6]  
ICM: C12N005-00  
ICS: C12N015-09; A61K048-00  
EXF 435/6; 435/69.1; 435/172.3; 435/375; 424/93.21  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 212 OF 213 USPATFULL on STN  
AN 97:18198 USPATFULL  
TI Method of treating traumatic CNS tissue injury with a metabotropic  
glutamate receptor agonist  
IN Theriault, Elizabeth, Playfair Neuroscience Unit, The Toronto Western  
Hospital, 399 Bathurst Street, Toronto, Canada M5T 2S8  
PI US 5607973 19970304 <--  
AI US 1995-496065 19950628 (8)  
DT Utility  
FS Granted  
LN.CNT 573  
INCL INCLM: 514/561.000  
INCLS: 514/567.000  
NCL NCLM: 514/561.000  
NCLS: 514/567.000  
IC [6]  
ICM: A61K031-195  
ICS: A61K031-19  
EXF 514/561; 514/567  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 213 OF 213 USPATFULL on STN  
AN 94:71120 USPATFULL  
TI DNA encoding nestin protein  
IN McKay, Ronald D. G., Brookline, MA, United States  
Lendahl, Urban, Stockholm, Sweden  
PA Massachusetts Institute of Technology, Cambridge, MA, United States  
(U.S. corporation)  
PI US 5338839 19940816 <--  
AI US 1992-853913 19920319 (7)  
RLI Continuation-in-part of Ser. No. US 1991-660412, filed on 22 Feb 1991,  
now abandoned which is a continuation-in-part of Ser. No. US  
1990-603803, filed on 25 Oct 1990, now abandoned which is a  
continuation-in-part of Ser. No. US 1988-201762, filed on 2 Jun 1988,  
now abandoned which is a continuation-in-part of Ser. No. US  
1988-180548, filed on 12 Apr 1988, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1810  
INCL INCLM: 536/235.000  
INCLS: 536/024.310; 435/006.000; 435/912.000; 935/009.000; 935/011.000;  
935/078.000  
NCL NCLM: 536/023.500  
NCLS: 435/006.000; 435/091.200; 536/024.310  
IC [5]  
ICM: C07H021-04  
ICS: C12Q001-68  
EXF 435/6; 435/91; 536/27; 536/23.5; 536/24.31; 536/24.33; 935/77; 935/78;  
485/91.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> S L4 AND nestin  
55 FILES SEARCHED...  
L5 9 L4 AND NESTIN

=> D L5 1-9

L5 ANSWER 1 OF 9 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1996:231067 BIOSIS  
DN PREV199698795196  
TI Morphological differentiation of astroglial progenitor cells from  
EGF-responsive neurospheres in response to fetal calf serum, basic  
fibroblast growth factor, and retinol.  
AU Chiang, Yung H.; Silani, Vincenzo; Zhou, Feng C. [Reprint author]  
CS Dep. Anatomy, MS 508, Indiana Univ. Sch. Med., 635 Barnhill Dr.,  
Indianapolis, IN 46202, USA  
SO Cell Transplantation, (1996) vol. 5, No. 2, pp. 179-189.  
ISSN: 0963-6897.

DT Article  
LA English  
ED Entered STN: 28 May 1996  
Last Updated on STN: 28 May 1996

L5 ANSWER 2 OF 9 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:552761 BIOSIS  
DN PREV199698567061  
TI Early patterns of migration, morphogenesis, and intermediate filament  
expression of subventricular zone cells in the postnatal rat forebrain.  
AU Zerlin, Marielba [Reprint author]; Levison, Steven W.; Goldman, James E.  
CS Dep. Pathol., Columbia Univ. Coll. P and S, 630 West 168th St., New York,  
NY 10032, USA  
SO Journal of Neuroscience, (1995) Vol. 15, No. 11, pp. 7238-7249.  
CODEN: JNRSDS. ISSN: 0270-6474.

DT Article  
LA English  
ED Entered STN: 31 Dec 1995  
Last Updated on STN: 31 Dec 1995

L5 ANSWER 3 OF 9 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:552464 BIOSIS  
DN PREV199698566764  
TI Cell and molecular analysis of the developing and adult mouse  
subventricular zone of the cerebral hemispheres.  
AU Gates, Monte A. [Reprint author]; Thomas, L. Brannon; Howard, Eugene M.;  
Laywell, Eric D.; Sajin, Boris; Faissner, Andreas; Goetz, Bernhard;  
Silver, Jerry; Steindler, Dennis A.  
CS Dep. Anatomy Neurobiol., University Tennessee at Memphis, Coll. Med., 855  
Monroe Avenue, Memphis, TN 38163, USA  
SO Journal of Comparative Neurology, (1995) Vol. 361, No. 2, pp. 249-266.  
CODEN: JCNEAM. ISSN: 0021-9967.

DT Article  
LA English  
ED Entered STN: 31 Dec 1995  
Last Updated on STN: 31 Dec 1995

L5 ANSWER 4 OF 9 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1993:436250 BIOSIS  
DN PREV199396090875  
TI Expression of neuronal and glial polypeptides during histogenesis of the  
human cerebellar cortex including observation on the dentate nucleus.  
AU Yachnis, Anthony T.; Rorke, Lucy B. [Reprint author]; Lee, Virginia M.-Y.;  
Trojanowski, John Q.  
CS Dep. Anatomic Pathol., Room 5203, Children's Hosp. Phila., 34th and Civic  
Center Blvd., Philadelphia, PA 19104, USA  
SO Journal of Comparative Neurology, (1993) Vol. 334, No. 3, pp. 356-369.  
CODEN: JCNEAM. ISSN: 0021-9967.

DT Article  
LA English  
ED Entered STN: 22 Sep 1993  
Last Updated on STN: 22 Sep 1993

L5 ANSWER 5 OF 9 DISSABS COPYRIGHT (C) 2004 ProQuest Information and  
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AN 95:12597 DISSABS Order Number: AAR9503840  
TI PLASTICITY IN THE STRIATUM AND SUBEPENDYMAL LAYER OF ADULT RATS IN  
RESPONSE TO CORTICAL LESIONS  
AU SZELE, FRANCIS GEORGE [PH.D.]; CHESSELET, MARIE-FRANCOISE [advisor]  
CS UNIVERSITY OF PENNSYLVANIA (0175)  
SO Dissertation Abstracts International, ( \*\*\*1994\*\*\* ) Vol. 55, No. 9B, p.  
3747. Order No.: AAR9503840. 153 pages.  
DT Dissertation  
FS DAI  
LA English  
ED Entered STN: 19950316  
Last Updated on STN: 19950316

L5 ANSWER 6 OF 9 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 97:249715 SCISEARCH  
GA The Genuine Article (R) Number: WP299  
TI Developmental change of the \*\*\*nestin\*\*\* -immunoreactive midline raphe  
glial structure in human brainstem and spinal cord  
AU Takano T (Reprint); Becker L E  
CS SHIGA UNIV MED SCI, DEPT PEDIAT, SETA TSUKINOWA CHO, OTSU, SHIGA 52021,  
JAPAN (Reprint); UNIV TORONTO, HOSP SICK CHILDREN, DEPT PATHOL, TORONTO,

ON M5G 1X8, CANADA; UNIV TORONTO, DEPT PATHOL NEUROPATHOL, TORONTO, ON M5G 1X8, CANADA  
CYA JAPAN; CANADA  
SO DEVELOPMENTAL NEUROSCIENCE, ( \*\*\*MAR-APR 1997\*\*\* ) Vol. 19, No. 2, pp. 202-209.  
Publisher: KARGER, ALLSCHWILERSTRASSE 10, CH-4009 BASEL, SWITZERLAND.  
ISSN: 0378-5866.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 21  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 7 OF 9 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 96:357248 SCISEARCH  
GA The Genuine Article (R) Number: UH975  
TI YOUNG NEURONS FROM THE ADULT SUBEPENDYMAL ZONE PROLIFERATE AND MIGRATE ALONG AN ASTROCYTE, EXTRACELLULAR MATRIX-RICH PATHWAY  
AU THOMAS L B (Reprint); GATES M A; STEINDLER D A  
CS UNIV TENNESSEE, COLL MED, DEPT ANAT & NEUROBIOL, 855 MONROE AVE, MEMPHIS, TN, 38163 (Reprint); UNIV TENNESSEE, COLL MED, DEPT NEUROSURG, MEMPHIS, TN, 38163  
CYA USA  
SO GLIA, ( \*\*\*MAY 1996\*\*\* ) Vol. 17, No. 1, pp. 1-14.  
ISSN: 0894-1491.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 81  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 8 OF 9 USPATFULL on STN  
AN 2003:285185 USPATFULL  
TI Isolated mammalian neural stem cells, methods of making such cells  
IN Steindler, Dennis A., Memphis, TN, United States  
Laywell, Eric D., Memphis, TN, United States  
Kukekou, Valery G., Memphis, TN, United States  
Thomas, L. Brannon, Johnson City, TN, United States  
PA University of Tennessee Research Foundation, United States (U.S. corporation)  
PI US 6638763 B1 20031028  
WO 9830678 19980716 <--  
AI US 1999-402227 19991001 (9)  
WO 1998-US366 19980107  
PRAI US 1997-34910P 19970107 (60)  
DT Utility  
FS GRANTED  
LN.CNT 974  
INCL INCLM: 435/368.000  
INCLS: 435/377.000; 435/384.000; 435/325.000  
NCL NCLM: 435/368.000  
NCLS: 435/325.000; 435/377.000; 435/384.000  
IC [7]  
ICM: C12N005-08  
EXF 435/325; 435/377; 435/378; 435/379; 435/383; 435/384; 435/395; 435/402; 435/368

L5 ANSWER 9 OF 9 USPATFULL on STN  
AN 94:71120 USPATFULL  
TI DNA encoding \*\*\*nestin\*\*\* protein  
IN McKay, Ronald D. G., Brookline, MA, United States  
Lendahl, Urban, Stockholm, Sweden  
PA Massachusetts Institute of Technology, Cambridge, MA, United States (U.S. corporation)  
PI US 5338839 19940816 <--  
AI US 1992-853913 19920319 (7)  
RLI Continuation-in-part of Ser. No. US 1991-660412, filed on 22 Feb 1991, now abandoned which is a continuation-in-part of Ser. No. US 1990-603803, filed on 25 Oct 1990, now abandoned which is a continuation-in-part of Ser. No. US 1988-201762, filed on 2 Jun 1988, now abandoned which is a continuation-in-part of Ser. No. US 1988-180548, filed on 12 Apr 1988, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1810  
INCL INCLM: 536/235.000

INCLS: 536/024.310; 435/006.000; 435/912.000; 935/009.000; 935/011.000;  
935/078.000  
NCL NCLM: 536/023.500  
NCLS: 435/006.000; 435/091.200; 536/024.310  
IC [5]  
ICM: C07H021-04  
ICS: C12Q001-68  
EXF 435/6; 435/91; 536/27; 536/23.5; 536/24.31; 536/24.33; 935/77; 935/78;  
485/91.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
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